

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

04/22/2025

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00  | 14:00  | 15:00  | 16:00  | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT    | EDT    | EDT    | EDT    | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   |
| 59TH STREET_GT_1     | 26.30 | 27.12 | 26.46 | 24.04 | 25.32 | 29.26 | 28.98 | 33.32 | 26.32 | 26.55 | 15.16 | 13.66 | 5.95  | 23.54  | 38.11  | 40.60  | 30.69  | 29.10 | 36.76 | 45.46 | 49.42 | 41.86 | 37.57 | 33.27 |
| 24138                | 1.69  | 1.73  | 1.66  | 1.48  | 1.57  | 1.88  | 1.87  | 2.16  | 1.98  | 2.09  | 1.24  | 1.20  | 0.55  | 0.71   | 1.60   | 1.94   | 1.96   | 2.68  | 3.21  | 3.52  | 3.58  | 2.97  | 2.62  | 2.08  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -16.18 | -21.48 | -20.78 | -10.72 | -0.68 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_1     | 26.30 | 27.12 | 26.46 | 24.04 | 25.31 | 29.24 | 28.96 | 33.33 | 26.29 | 26.50 | 15.13 | 13.62 | 5.93  | 29.11  | 45.48  | 47.72  | 34.33  | 29.25 | 36.68 | 45.39 | 49.39 | 41.85 | 37.55 | 33.26 |
| 24260                | 1.69  | 1.73  | 1.66  | 1.48  | 1.56  | 1.86  | 1.86  | 2.17  | 1.95  | 2.05  | 1.21  | 1.17  | 0.53  | 0.68   | 1.55   | 1.88   | 1.90   | 2.60  | 3.12  | 3.45  | 3.55  | 2.95  | 2.59  | 2.07  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -21.78 | -28.91 | -27.97 | -14.44 | -0.91 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_2     | 26.30 | 27.12 | 26.46 | 24.04 | 25.31 | 29.24 | 28.96 | 33.33 | 26.29 | 26.50 | 15.13 | 13.62 | 5.93  | 29.11  | 45.48  | 47.72  | 34.33  | 29.25 | 36.68 | 45.39 | 49.39 | 41.85 | 37.55 | 33.26 |
| 24261                | 1.69  | 1.73  | 1.66  | 1.48  | 1.56  | 1.86  | 1.86  | 2.17  | 1.95  | 2.05  | 1.21  | 1.17  | 0.53  | 0.68   | 1.55   | 1.88   | 1.90   | 2.60  | 3.12  | 3.45  | 3.55  | 2.95  | 2.59  | 2.07  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -21.78 | -28.91 | -27.97 | -14.44 | -0.91 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK HUDSON___FALLS   | 25.75 | 26.75 | 26.15 | 23.77 | 25.01 | 28.95 | 28.88 | 33.23 | 25.77 | 26.01 | 14.76 | 13.19 | 5.71  | 6.96   | 15.78  | 18.80  | 18.93  | 27.27 | 35.74 | 44.60 | 48.70 | 41.32 | 36.96 | 32.92 |
| 24011                | 1.14  | 1.36  | 1.35  | 1.20  | 1.26  | 1.57  | 1.77  | 2.07  | 1.43  | 1.55  | 0.85  | 0.73  | 0.31  | 0.31   | 0.75   | 0.93   | 0.93   | 1.53  | 2.20  | 2.65  | 2.86  | 2.43  | 2.01  | 1.73  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 25.81 | 26.83 | 26.25 | 23.84 | 25.10 | 29.08 | 29.05 | 33.43 | 25.92 | 26.16 | 14.84 | 13.25 | 5.74  | 6.98   | 15.84  | 18.86  | 18.97  | 27.36 | 35.89 | 44.84 | 48.94 | 41.61 | 37.15 | 33.11 |
| 23798                | 1.20  | 1.45  | 1.45  | 1.28  | 1.35  | 1.71  | 1.95  | 2.27  | 1.57  | 1.70  | 0.92  | 0.79  | 0.33  | 0.33   | 0.81   | 0.99   | 0.98   | 1.62  | 2.34  | 2.89  | 3.10  | 2.72  | 2.20  | 1.92  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 25.75 | 26.75 | 26.15 | 23.77 | 25.01 | 28.95 | 28.88 | 33.23 | 25.77 | 26.01 | 14.76 | 13.19 | 5.71  | 6.96   | 15.78  | 18.80  | 18.93  | 27.27 | 35.74 | 44.60 | 48.70 | 41.32 | 36.96 | 32.92 |
| 24028                | 1.14  | 1.36  | 1.35  | 1.20  | 1.26  | 1.57  | 1.77  | 2.07  | 1.43  | 1.55  | 0.85  | 0.73  | 0.31  | 0.31   | 0.75   | 0.93   | 0.93   | 1.53  | 2.20  | 2.65  | 2.86  | 2.43  | 2.01  | 1.73  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK_NYS___DAM        | 25.83 | 26.75 | 26.08 | 23.73 | 24.94 | 28.75 | 28.45 | 32.72 | 25.57 | 25.78 | 14.75 | 13.23 | 5.74  | 7.00   | 15.93  | 19.05  | 19.19  | 27.39 | 35.30 | 43.86 | 47.92 | 40.62 | 36.79 | 32.88 |
| 23527                | 1.22  | 1.36  | 1.28  | 1.17  | 1.19  | 1.37  | 1.34  | 1.56  | 1.23  | 1.33  | 0.84  | 0.78  | 0.34  | 0.35   | 0.91   | 1.18   | 1.20   | 1.64  | 1.75  | 1.92  | 2.08  | 1.73  | 1.84  | 1.69  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AIR_PRODUCTS___DRP   | 25.13 | 25.92 | 25.29 | 23.03 | 24.19 | 27.87 | 27.67 | 31.72 | 24.70 | 24.74 | 14.16 | 12.71 | 5.51  | 6.79   | 15.37  | 18.28  | 18.43  | 26.31 | 34.24 | 42.50 | 46.32 | 39.33 | 35.28 | 31.43 |
| 24190                | 0.52  | 0.53  | 0.49  | 0.47  | 0.44  | 0.49  | 0.56  | 0.56  | 0.36  | 0.28  | 0.24  | 0.25  | 0.10  | 0.14   | 0.35   | 0.41   | 0.44   | 0.57  | 0.69  | 0.56  | 0.48  | 0.44  | 0.33  | 0.24  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AKWESSNE_115KV_BK    | 24.33 | 25.05 | 24.52 | 22.29 | 23.46 | 27.12 | 26.81 | 30.69 | 23.85 | 24.07 | 13.70 | -1.67 | -4.27 | -16.54 | -18.12 | -3.85  | -11.51 | 15.68 | 33.15 | 41.67 | 45.62 | 38.80 | 35.01 | 31.27 |
| 355683               | -0.28 | -0.34 | -0.28 | -0.27 | -0.29 | -0.26 | -0.30 | -0.47 | -0.49 | -0.39 | -0.22 | -0.27 | -0.10 | -0.13  | -0.31  | -0.36  | -0.34  | -0.46 | -0.40 | -0.27 | -0.22 | -0.09 | 0.06  | 0.08  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 13.85 | 9.57  | 23.06  | 32.83  | 21.36  | 29.17  | 9.60  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY_1_SOLAR       | 25.58 | 26.37 | 25.74 | 23.40 | 24.63 | 28.39 | 28.17 | 32.31 | 24.95 | 24.98 | 14.21 | 12.77 | 5.50  | 6.77   | 15.31  | 18.24  | 18.42  | 26.40 | 34.70 | 43.32 | 47.29 | 40.12 | 36.00 | 32.05 |
| 323833               | 0.97  | 0.99  | 0.94  | 0.84  | 0.88  | 1.02  | 1.06  | 1.14  | 0.60  | 0.52  | 0.29  | 0.31  | 0.10  | 0.11   | 0.29   | 0.38   | 0.42   | 0.66  | 1.15  | 1.37  | 1.45  | 1.23  | 1.04  | 0.86  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY_2_SOLAR       | 25.58 | 26.36 | 25.73 | 23.39 | 24.63 | 28.38 | 28.16 | 32.29 | 24.95 | 24.98 | 14.20 | 12.76 | 5.50  | 6.77   | 15.31  | 18.24  | 18.42  | 26.40 | 34.68 | 43.30 | 47.28 | 40.11 | 35.99 | 32.05 |
| 323834               | 0.97  | 0.97  | 0.93  | 0.83  | 0.87  | 1.01  | 1.05  | 1.13  | 0.60  | 0.52  | 0.29  | 0.31  | 0.09  | 0.11   | 0.29   | 0.37   | 0.42   | 0.65  | 1.13  | 1.36  | 1.44  | 1.22  | 1.03  | 0.86  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___1           | 25.13 | 25.92 | 25.29 | 23.03 | 24.19 | 27.87 | 27.67 | 31.72 | 24.70 | 24.74 | 14.16 | 12.71 | 5.51  | 6.79   | 15.37  | 18.28  | 18.43  | 26.31 | 34.24 | 42.50 | 46.32 | 39.33 | 35.28 | 31.43 |
| 23571                | 0.52  | 0.53  | 0.49  | 0.47  | 0.44  | 0.49  | 0.56  | 0.56  | 0.36  | 0.28  | 0.24  | 0.25  | 0.10  | 0.14   | 0.35   | 0.41   | 0.44   | 0.57  | 0.69  | 0.56  | 0.48  | 0.44  | 0.33  | 0.24  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                                     |                         |                         |                         |                         |                         |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                        |                        |                        |                        |                        |                        |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___2<br>23572                 | 25.13<br>0.52<br>0.00   | 25.92<br>0.53<br>0.00   | 25.29<br>0.49<br>0.00   | 23.03<br>0.47<br>0.00   | 24.19<br>0.44<br>0.00   | 27.87<br>0.49<br>0.00  | 27.67<br>0.56<br>0.00   | 31.72<br>0.56<br>0.00    | 24.70<br>0.36<br>0.00    | 24.74<br>0.28<br>0.00    | 14.16<br>0.24<br>0.00    | 12.71<br>0.25<br>0.00    | 5.51<br>0.10<br>0.00     | 6.79<br>0.14<br>0.00     | 15.37<br>0.35<br>0.00    | 18.28<br>0.41<br>0.00    | 18.43<br>0.44<br>0.00    | 26.31<br>0.57<br>0.00   | 34.24<br>0.69<br>0.00  | 42.50<br>0.56<br>0.00  | 46.32<br>0.48<br>0.00  | 39.33<br>0.44<br>0.00  | 35.28<br>0.33<br>0.00  | 31.43<br>0.24<br>0.00  |
| ALBANY___3<br>23573                 | 25.13<br>0.52<br>0.00   | 25.92<br>0.53<br>0.00   | 25.29<br>0.49<br>0.00   | 23.03<br>0.47<br>0.00   | 24.19<br>0.44<br>0.00   | 27.87<br>0.49<br>0.00  | 27.67<br>0.56<br>0.00   | 31.72<br>0.56<br>0.00    | 24.70<br>0.36<br>0.00    | 24.74<br>0.28<br>0.00    | 14.16<br>0.24<br>0.00    | 12.71<br>0.25<br>0.00    | 5.51<br>0.10<br>0.00     | 6.79<br>0.14<br>0.00     | 15.37<br>0.35<br>0.00    | 18.28<br>0.41<br>0.00    | 18.43<br>0.44<br>0.00    | 26.31<br>0.57<br>0.00   | 34.24<br>0.69<br>0.00  | 42.50<br>0.56<br>0.00  | 46.32<br>0.48<br>0.00  | 39.33<br>0.44<br>0.00  | 35.28<br>0.33<br>0.00  | 31.43<br>0.24<br>0.00  |
| ALBANY___4<br>23574                 | 25.13<br>0.52<br>0.00   | 25.92<br>0.53<br>0.00   | 25.29<br>0.49<br>0.00   | 23.03<br>0.47<br>0.00   | 24.19<br>0.44<br>0.00   | 27.87<br>0.49<br>0.00  | 27.67<br>0.56<br>0.00   | 31.72<br>0.56<br>0.00    | 24.70<br>0.36<br>0.00    | 24.74<br>0.28<br>0.00    | 14.16<br>0.24<br>0.00    | 12.71<br>0.25<br>0.00    | 5.51<br>0.10<br>0.00     | 6.79<br>0.14<br>0.00     | 15.37<br>0.35<br>0.00    | 18.28<br>0.41<br>0.00    | 18.43<br>0.44<br>0.00    | 26.31<br>0.57<br>0.00   | 34.24<br>0.69<br>0.00  | 42.50<br>0.56<br>0.00  | 46.32<br>0.48<br>0.00  | 39.33<br>0.44<br>0.00  | 35.28<br>0.33<br>0.00  | 31.43<br>0.24<br>0.00  |
| ALBANY___LFGE<br>323615             | 25.36<br>0.76<br>0.00   | 26.15<br>0.76<br>0.00   | 25.52<br>0.72<br>0.00   | 23.23<br>0.68<br>0.00   | 24.42<br>0.66<br>0.00   | 28.14<br>0.76<br>0.00  | 27.95<br>0.83<br>0.00   | 32.05<br>0.89<br>0.00    | 24.96<br>0.62<br>0.00    | 24.99<br>0.53<br>0.00    | 14.29<br>0.38<br>0.00    | 12.83<br>0.37<br>0.00    | 5.56<br>0.16<br>0.00     | 6.85<br>0.19<br>0.00     | 15.49<br>0.46<br>0.00    | 18.43<br>0.56<br>0.00    | 18.60<br>0.60<br>0.00    | 26.58<br>0.84<br>0.00   | 34.63<br>1.08<br>0.00  | 42.99<br>1.05<br>0.00  | 46.85<br>1.01<br>0.00  | 39.75<br>0.85<br>0.00  | 35.65<br>0.70<br>0.00  | 31.74<br>0.55<br>0.00  |
| ALCOA_PA_115KV_PL-6C<br>55860       | 24.42<br>-0.19<br>0.00  | 25.30<br>-0.25<br>-0.16 | 25.34<br>-0.19<br>-0.73 | 22.96<br>-0.19<br>-0.58 | 23.63<br>-0.20<br>-0.08 | 27.23<br>-0.15<br>0.00 | 26.92<br>-0.18<br>0.00  | 30.81<br>-0.34<br>0.00   | 24.65<br>-0.40<br>-0.70  | 25.03<br>-0.30<br>-0.87  | 14.43<br>-0.18<br>-0.70  | -0.84<br>-0.24<br>13.05  | -3.62<br>-0.09<br>8.94   | -15.76<br>-0.11<br>22.29 | -17.10<br>-0.28<br>31.84 | -2.85<br>-0.32<br>20.40  | -10.46<br>-0.31<br>28.14 | 16.11<br>-0.40<br>9.24  | 33.25<br>-0.30<br>0.00 | 41.84<br>-0.11<br>0.00 | 45.84<br>0.00<br>0.00  | 38.97<br>0.08<br>0.00  | 35.17<br>0.22<br>0.00  | 31.42<br>0.23<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 24.42<br>-0.19<br>0.00  | 25.30<br>-0.25<br>-0.16 | 25.34<br>-0.19<br>-0.73 | 22.96<br>-0.19<br>-0.58 | 23.63<br>-0.20<br>-0.08 | 27.23<br>-0.15<br>0.00 | 26.92<br>-0.18<br>0.00  | 30.81<br>-0.34<br>0.00   | 24.65<br>-0.40<br>-0.70  | 25.03<br>-0.30<br>-0.87  | 14.43<br>-0.18<br>-0.70  | -0.84<br>-0.24<br>13.05  | -3.62<br>-0.09<br>8.94   | -15.76<br>-0.11<br>22.29 | -17.10<br>-0.28<br>31.84 | -2.85<br>-0.32<br>20.40  | -10.46<br>-0.31<br>28.14 | 16.11<br>-0.40<br>9.24  | 33.25<br>-0.30<br>0.00 | 41.84<br>-0.11<br>0.00 | 45.84<br>0.00<br>0.00  | 38.97<br>0.08<br>0.00  | 35.17<br>0.22<br>0.00  | 31.42<br>0.23<br>0.00  |
| ALCOA___DSASP<br>323711             | 24.42<br>-0.19<br>0.00  | 25.30<br>-0.25<br>-0.16 | 25.34<br>-0.20<br>-0.73 | 22.96<br>-0.18<br>-0.58 | 23.63<br>-0.20<br>-0.08 | 27.23<br>-0.15<br>0.00 | 26.92<br>-0.18<br>0.00  | 30.82<br>-0.34<br>0.00   | 24.64<br>-0.40<br>-0.70  | 25.02<br>-0.31<br>-0.87  | 14.43<br>-0.18<br>-0.70  | -0.84<br>-0.24<br>13.05  | -3.63<br>-0.09<br>8.94   | -15.76<br>-0.11<br>22.29 | -17.10<br>-0.28<br>31.84 | -2.85<br>-0.33<br>20.40  | -10.46<br>-0.31<br>28.14 | 16.11<br>-0.40<br>9.24  | 33.25<br>-0.30<br>0.00 | 41.84<br>-0.11<br>0.00 | 45.84<br>0.00<br>0.00  | 38.97<br>0.08<br>0.00  | 35.18<br>0.22<br>0.00  | 31.42<br>0.23<br>0.00  |
| ALLEGHENY___COGEN<br>23514          | 24.04<br>-0.70<br>-0.13 | 24.62<br>-0.77<br>0.00  | 23.93<br>-0.87<br>0.00  | 21.78<br>-0.78<br>0.00  | 23.00<br>-0.75<br>0.00  | 26.56<br>-0.81<br>0.00 | 26.52<br>-0.69<br>-0.10 | 61.32<br>-0.30<br>-30.47 | 54.40<br>-0.44<br>-30.50 | 51.16<br>-0.87<br>-27.56 | 23.57<br>-0.81<br>-10.47 | 21.98<br>-0.61<br>-10.14 | 12.69<br>-0.30<br>-7.59  | 17.61<br>-0.36<br>-11.32 | 43.06<br>-0.72<br>-28.76 | 40.55<br>-0.83<br>-23.51 | 20.05<br>-1.12<br>-3.18  | 24.39<br>-1.42<br>-0.06 | 32.03<br>-1.53<br>0.00 | 41.48<br>-0.46<br>0.00 | 46.47<br>0.63<br>0.00  | 39.39<br>0.49<br>0.00  | 35.30<br>0.34<br>0.00  | 31.62<br>0.42<br>0.00  |
| ALTAMONT_115KV_TB 2<br>55880        | 25.31<br>0.70<br>0.00   | 26.11<br>0.72<br>0.00   | 25.49<br>0.69<br>0.00   | 23.18<br>0.62<br>0.00   | 24.39<br>0.63<br>0.00   | 28.09<br>0.72<br>0.00  | 27.87<br>0.77<br>0.00   | 32.04<br>0.88<br>0.00    | 24.95<br>0.61<br>0.00    | 25.01<br>0.55<br>0.00    | 14.26<br>0.35<br>0.00    | 12.79<br>0.34<br>0.00    | 5.55<br>0.15<br>0.00     | 6.83<br>0.18<br>0.00     | 15.46<br>0.43<br>0.00    | 18.40<br>0.54<br>0.00    | 18.55<br>0.55<br>0.00    | 26.50<br>0.76<br>0.00   | 34.53<br>0.98<br>0.00  | 43.00<br>1.06<br>0.00  | 46.91<br>1.07<br>0.00  | 39.80<br>0.91<br>0.00  | 35.72<br>0.76<br>0.00  | 31.79<br>0.60<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 23.81<br>-0.79<br>0.00  | 17.05<br>-0.89<br>7.44  | -9.98<br>-0.85<br>33.94 | -5.15<br>-0.81<br>26.90 | 19.35<br>-0.82<br>3.58  | 26.87<br>-0.51<br>0.00 | 26.93<br>-0.18<br>0.00  | 30.88<br>-0.28<br>0.00   | -9.76<br>-0.93<br>33.17  | -17.93<br>-0.99<br>41.40 | -19.87<br>-0.54<br>33.23 | -21.32<br>-0.60<br>33.17 | -21.19<br>-0.25<br>26.34 | -21.38<br>-0.31<br>27.73 | -20.71<br>-0.69<br>35.05 | -20.98<br>-0.81<br>38.05 | -20.77<br>-0.77<br>38.00 | 11.20<br>-0.92<br>13.62 | 33.18<br>-0.37<br>0.00 | 41.78<br>-0.16<br>0.00 | 45.63<br>-0.22<br>0.00 | 38.92<br>0.03<br>0.00  | 35.10<br>0.14<br>0.00  | 31.39<br>0.20<br>0.00  |
| AMERICAN_REF_FUEL<br>24010          | 21.90<br>-2.67<br>0.04  | 22.68<br>-2.71<br>0.00  | 22.08<br>-2.72<br>0.00  | 20.09<br>-2.47<br>0.00  | 21.19<br>-2.56<br>0.00  | 24.44<br>-2.93<br>0.00 | 24.02<br>-3.06<br>0.03  | 19.95<br>-2.82<br>8.39   | 13.91<br>-2.04<br>8.40   | 15.17<br>-1.73<br>7.56   | 9.84<br>-1.20<br>2.87    | 8.65<br>-1.00<br>2.80    | 2.85<br>-0.46<br>2.10    | 2.97<br>-0.56<br>3.12    | 5.88<br>-1.37<br>7.78    | 9.85<br>-1.66<br>6.36    | 15.40<br>-1.74<br>0.86   | 23.19<br>-2.53<br>0.02  | 30.21<br>-3.34<br>0.00 | 38.29<br>-3.65<br>0.00 | 42.25<br>-3.59<br>0.00 | 35.74<br>-3.15<br>0.00 | 32.35<br>-2.61<br>0.00 | 29.39<br>-1.80<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 22.30<br>-2.28<br>0.03  | 23.25<br>-2.14<br>0.00  | 22.84<br>-1.96<br>0.00  | 20.81<br>-1.76<br>0.00  | 21.88<br>-1.87<br>0.00  | 25.24<br>-2.14<br>0.00 | 25.15<br>-1.94<br>0.02  | 23.06<br>-1.66<br>6.44   | 16.63<br>-1.12<br>6.59   | 17.29<br>-1.23<br>5.94   | 10.69<br>-0.97<br>2.26   | 9.59<br>-0.67<br>2.20    | 3.44<br>-0.32<br>1.65    | 3.72<br>-0.36<br>2.58    | 7.16<br>-0.95<br>6.92    | 11.10<br>-1.11<br>5.66   | 16.11<br>-1.12<br>0.77   | 24.40<br>-1.33<br>0.02  | 32.25<br>-1.30<br>0.00 | 41.13<br>-0.82<br>0.00 | 45.39<br>-0.45<br>0.00 | 38.38<br>-0.51<br>0.00 | 34.70<br>-0.25<br>0.00 | 31.29<br>0.10<br>0.00  |
| ARTHUR KILL_GT_1<br>23520           | 26.27<br>1.66<br>0.00   | 27.12<br>1.73<br>0.00   | 26.58<br>1.78<br>0.00   | 24.16<br>1.60<br>0.00   | 25.45<br>1.70<br>0.00   | 29.38<br>2.00<br>0.00  | 28.89<br>1.78<br>0.00   | 33.12<br>1.96<br>0.00    | 26.13<br>1.79<br>0.00    | 26.29<br>1.83<br>0.00    | 14.99<br>1.08<br>0.00    | 13.49<br>1.03<br>0.00    | 5.88<br>0.48<br>0.00     | 27.83<br>0.59<br>-20.58  | 42.07<br>1.28<br>-25.76  | 44.02<br>1.58<br>-24.57  | 33.77<br>1.65<br>-14.12  | 28.97<br>2.32<br>-0.91  | 36.41<br>2.86<br>0.00  | 45.01<br>3.07<br>0.00  | 49.00<br>3.16<br>0.00  | 41.75<br>2.86<br>0.00  | 37.53<br>2.58<br>0.00  | 33.25<br>2.06<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 26.21<br>1.60<br>0.00   | 27.06<br>1.67<br>0.00   | 26.52<br>1.71<br>0.00   | 24.11<br>1.55<br>0.00   | 25.39<br>1.64<br>0.00   | 29.30<br>1.92<br>0.00  | 28.81<br>1.70<br>0.00   | 33.03<br>1.87<br>0.00    | 26.05<br>1.71<br>0.00    | 26.22<br>1.77<br>0.00    | 14.96<br>1.05<br>0.00    | 13.46<br>1.01<br>0.00    | 5.87<br>0.46<br>0.00     | 27.81<br>0.57<br>-20.58  | 42.04<br>1.25<br>-25.76  | 43.98<br>1.54<br>-24.57  | 33.72<br>1.60<br>-14.12  | 28.90<br>2.24<br>-0.91  | 36.32<br>2.76<br>0.00  | 44.89<br>2.94<br>0.00  | 48.85<br>3.01<br>0.00  | 41.64<br>2.75<br>0.00  | 37.43<br>2.48<br>0.00  | 33.17<br>1.98<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 26.09<br>1.48<br>0.00   | 26.91<br>1.53<br>0.00   | 26.25<br>1.45<br>0.00   | 23.84<br>1.28<br>0.00   | 25.10<br>1.35<br>0.00   | 28.98<br>1.61<br>0.00  | 28.72<br>1.61<br>0.00   | 33.04<br>1.88<br>0.00    | 26.08<br>1.74<br>0.00    | 26.28<br>1.82<br>0.00    | 15.01<br>1.09<br>0.00    | 13.51<br>1.05<br>0.00    | 5.89<br>0.48<br>0.00     | 26.41<br>0.62<br>-19.13  | 41.85<br>1.43<br>-25.39  | 44.17<br>1.73<br>-24.56  | 32.67<br>1.75<br>-12.93  | 28.96<br>2.37<br>-0.84  | 36.36<br>2.81<br>0.00  | 44.99<br>3.05<br>0.00  | 48.92<br>3.08<br>0.00  | 41.46<br>2.57<br>0.00  | 37.21<br>2.26<br>0.00  | 32.97<br>1.78<br>0.00  |

|                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                      |                         |                         |                         |                         |                         |                        |                        |                       |                       |                       |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ARTHUR_KILL_COGEN<br>323718       | 26.27<br>1.66<br>0.00 | 27.12<br>1.73<br>0.00 | 26.58<br>1.78<br>0.00 | 24.16<br>1.60<br>0.00 | 25.45<br>1.70<br>0.00 | 29.38<br>2.00<br>0.00 | 28.89<br>1.78<br>0.00 | 33.12<br>1.96<br>0.00 | 26.13<br>1.79<br>0.00 | 26.29<br>1.83<br>0.00 | 14.99<br>1.08<br>0.00 | 13.49<br>1.03<br>0.00 | 5.88<br>0.48<br>0.00 | 27.83<br>0.59<br>-20.58 | 42.07<br>1.28<br>-25.76 | 44.02<br>1.58<br>-24.57 | 33.77<br>1.65<br>-14.12 | 28.97<br>2.32<br>-0.91  | 36.41<br>2.86<br>0.00  | 45.01<br>3.07<br>0.00  | 49.00<br>3.16<br>0.00 | 41.75<br>2.86<br>0.00 | 37.53<br>2.58<br>0.00 | 33.25<br>2.06<br>0.00 |
| ASHOKAN____<br>23654              | 25.92<br>1.31<br>0.00 | 26.70<br>1.31<br>0.00 | 26.03<br>1.23<br>0.00 | 23.68<br>1.12<br>0.00 | 24.91<br>1.16<br>0.00 | 28.77<br>1.39<br>0.00 | 28.57<br>1.46<br>0.00 | 32.91<br>1.75<br>0.00 | 25.69<br>1.35<br>0.00 | 25.63<br>1.17<br>0.00 | 14.51<br>0.60<br>0.00 | 13.05<br>0.59<br>0.00 | 5.66<br>0.25<br>0.00 | 6.94<br>0.29<br>0.00    | 15.70<br>0.67<br>0.00   | 18.72<br>0.85<br>0.00   | 18.89<br>0.89<br>0.00   | 27.08<br>1.34<br>0.00   | 35.50<br>1.95<br>0.00  | 44.32<br>2.38<br>0.00  | 48.46<br>2.62<br>0.00 | 41.01<br>2.13<br>0.00 | 36.69<br>1.73<br>0.00 | 32.53<br>1.34<br>0.00 |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 26.15<br>1.54<br>0.00 | 26.91<br>1.52<br>0.00 | 26.25<br>1.46<br>0.00 | 23.83<br>1.28<br>0.01 | 25.10<br>1.35<br>0.00 | 28.99<br>1.62<br>0.00 | 28.78<br>1.66<br>0.00 | 33.13<br>1.97<br>0.00 | 26.06<br>1.71<br>0.00 | 26.24<br>1.78<br>0.00 | 14.96<br>1.05<br>0.00 | 13.45<br>1.00<br>0.00 | 5.87<br>0.47<br>0.00 | 26.37<br>0.58<br>-19.13 | 41.67<br>1.24<br>-25.40 | 43.96<br>1.52<br>-24.57 | 33.09<br>1.59<br>-13.51 | 46.29<br>2.22<br>-18.33 | 38.48<br>2.72<br>-2.21 | 46.99<br>2.95<br>-2.09 | 49.12<br>3.29<br>0.00 | 41.63<br>2.73<br>0.00 | 37.31<br>2.35<br>0.00 | 33.03<br>1.83<br>0.00 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.27<br>1.47<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.13<br>1.97<br>0.00 | 26.06<br>1.72<br>0.00 | 26.24<br>1.78<br>0.00 | 14.96<br>1.05<br>0.00 | 13.45<br>1.00<br>0.00 | 5.87<br>0.47<br>0.00 | 26.37<br>0.58<br>-19.13 | 41.67<br>1.24<br>-25.40 | 43.96<br>1.52<br>-24.57 | 33.09<br>1.59<br>-13.51 | 46.29<br>2.22<br>-18.33 | 38.48<br>2.72<br>-2.21 | 46.99<br>2.95<br>-2.09 | 49.12<br>3.29<br>0.00 | 41.65<br>2.76<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT2_1<br>24094            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT2_2<br>24095            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT2_3<br>24096            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT2_4<br>24097            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT3_1<br>24098            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT3_2<br>24099            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT3_3<br>24100            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT3_4<br>24101            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT4_1<br>24102            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT4_2<br>24103            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT4_3<br>24104            | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |

|                            |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                      |                         |                         |                         |                         |                         |                        |                        |                       |                       |                       |                       |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT4_4<br>24105     | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA_GT_1<br>23523      | 26.19<br>1.58<br>0.00 | 26.95<br>1.56<br>0.00 | 26.30<br>1.50<br>0.00 | 23.87<br>1.32<br>0.01 | 25.14<br>1.39<br>0.00 | 29.03<br>1.66<br>0.00 | 28.82<br>1.71<br>0.00 | 33.19<br>2.03<br>0.00 | 26.10<br>1.76<br>0.00 | 26.29<br>1.83<br>0.00 | 14.98<br>1.07<br>0.00 | 13.48<br>1.03<br>0.00 | 5.88<br>0.48<br>0.00 | 26.38<br>0.60<br>-19.13 | 41.70<br>1.27<br>-25.40 | 44.00<br>1.55<br>-24.57 | 33.14<br>1.63<br>-13.51 | 46.36<br>2.28<br>-18.33 | 38.55<br>2.79<br>-2.21 | 47.08<br>3.04<br>-2.09 | 49.22<br>3.38<br>0.00 | 41.71<br>2.82<br>0.00 | 37.37<br>2.42<br>0.00 | 33.08<br>1.89<br>0.00 |
| ASTORIA_GT_10<br>24110     | 26.22<br>1.61<br>0.00 | 27.04<br>1.66<br>0.00 | 26.40<br>1.60<br>0.00 | 23.99<br>1.43<br>0.00 | 25.25<br>1.51<br>0.00 | 29.16<br>1.78<br>0.00 | 28.89<br>1.77<br>0.00 | 33.20<br>2.04<br>0.00 | 26.21<br>1.86<br>0.00 | 26.40<br>1.94<br>0.00 | 15.06<br>1.15<br>0.00 | 13.56<br>1.11<br>0.00 | 5.91<br>0.50<br>0.00 | 29.07<br>0.64<br>-21.78 | 45.35<br>1.41<br>-28.91 | 47.55<br>1.71<br>-27.97 | 34.19<br>1.76<br>-14.44 | 29.11<br>2.46<br>-0.91  | 36.51<br>2.95<br>0.00  | 45.13<br>3.18<br>0.00  | 49.09<br>3.25<br>0.00 | 41.64<br>2.75<br>0.00 | 37.36<br>2.40<br>0.00 | 33.11<br>1.92<br>0.00 |
| ASTORIA_GT_11<br>24225     | 26.22<br>1.61<br>0.00 | 27.04<br>1.66<br>0.00 | 26.40<br>1.60<br>0.00 | 23.99<br>1.43<br>0.00 | 25.25<br>1.51<br>0.00 | 29.16<br>1.78<br>0.00 | 28.89<br>1.77<br>0.00 | 33.20<br>2.04<br>0.00 | 26.21<br>1.86<br>0.00 | 26.40<br>1.94<br>0.00 | 15.06<br>1.15<br>0.00 | 13.56<br>1.11<br>0.00 | 5.91<br>0.50<br>0.00 | 29.07<br>0.64<br>-21.78 | 45.35<br>1.41<br>-28.91 | 47.55<br>1.71<br>-27.97 | 34.19<br>1.76<br>-14.44 | 29.11<br>2.46<br>-0.91  | 36.51<br>2.95<br>0.00  | 45.13<br>3.18<br>0.00  | 49.09<br>3.25<br>0.00 | 41.64<br>2.75<br>0.00 | 37.36<br>2.40<br>0.00 | 33.11<br>1.92<br>0.00 |
| ASTORIA_GT_12<br>24226     | 26.22<br>1.61<br>0.00 | 27.04<br>1.66<br>0.00 | 26.40<br>1.60<br>0.00 | 23.99<br>1.43<br>0.00 | 25.25<br>1.51<br>0.00 | 29.16<br>1.78<br>0.00 | 28.89<br>1.77<br>0.00 | 33.20<br>2.04<br>0.00 | 26.21<br>1.86<br>0.00 | 26.40<br>1.94<br>0.00 | 15.06<br>1.15<br>0.00 | 13.56<br>1.11<br>0.00 | 5.91<br>0.50<br>0.00 | 29.07<br>0.64<br>-21.78 | 45.35<br>1.41<br>-28.91 | 47.55<br>1.71<br>-27.97 | 34.19<br>1.76<br>-14.44 | 29.11<br>2.46<br>-0.91  | 36.51<br>2.95<br>0.00  | 45.13<br>3.18<br>0.00  | 49.09<br>3.25<br>0.00 | 41.64<br>2.75<br>0.00 | 37.36<br>2.40<br>0.00 | 33.11<br>1.92<br>0.00 |
| ASTORIA_GT_13<br>24227     | 26.22<br>1.61<br>0.00 | 27.04<br>1.66<br>0.00 | 26.40<br>1.60<br>0.00 | 23.99<br>1.43<br>0.00 | 25.25<br>1.51<br>0.00 | 29.16<br>1.78<br>0.00 | 28.89<br>1.77<br>0.00 | 33.20<br>2.04<br>0.00 | 26.21<br>1.86<br>0.00 | 26.40<br>1.94<br>0.00 | 15.06<br>1.15<br>0.00 | 13.56<br>1.11<br>0.00 | 5.91<br>0.50<br>0.00 | 29.07<br>0.64<br>-21.78 | 45.35<br>1.41<br>-28.91 | 47.55<br>1.71<br>-27.97 | 34.19<br>1.76<br>-14.44 | 29.11<br>2.46<br>-0.91  | 36.51<br>2.95<br>0.00  | 45.13<br>3.18<br>0.00  | 49.09<br>3.25<br>0.00 | 41.64<br>2.75<br>0.00 | 37.36<br>2.40<br>0.00 | 33.11<br>1.92<br>0.00 |
| ASTORIA_GT_5<br>24106      | 26.19<br>1.58<br>0.00 | 26.95<br>1.56<br>0.00 | 26.30<br>1.50<br>0.00 | 23.87<br>1.32<br>0.01 | 25.14<br>1.39<br>0.00 | 29.03<br>1.66<br>0.00 | 28.82<br>1.71<br>0.00 | 33.19<br>2.03<br>0.00 | 26.10<br>1.76<br>0.00 | 26.29<br>1.83<br>0.00 | 14.98<br>1.07<br>0.00 | 13.48<br>1.03<br>0.00 | 5.88<br>0.48<br>0.00 | 26.39<br>0.60<br>-19.13 | 41.75<br>1.32<br>-25.40 | 44.06<br>1.62<br>-24.57 | 33.17<br>1.66<br>-13.51 | 46.46<br>2.38<br>-18.33 | 38.69<br>2.93<br>-2.21 | 47.23<br>3.20<br>-2.09 | 49.22<br>3.38<br>0.00 | 41.70<br>2.81<br>0.00 | 37.37<br>2.42<br>0.00 | 33.08<br>1.89<br>0.00 |
| ASTORIA_GT_7<br>24107      | 26.19<br>1.58<br>0.00 | 26.95<br>1.56<br>0.00 | 26.30<br>1.50<br>0.00 | 23.87<br>1.32<br>0.01 | 25.14<br>1.39<br>0.00 | 29.03<br>1.66<br>0.00 | 28.82<br>1.71<br>0.00 | 33.19<br>2.03<br>0.00 | 26.10<br>1.76<br>0.00 | 26.29<br>1.83<br>0.00 | 14.98<br>1.07<br>0.00 | 13.48<br>1.03<br>0.00 | 5.88<br>0.48<br>0.00 | 26.39<br>0.60<br>-19.13 | 41.75<br>1.32<br>-25.40 | 44.06<br>1.62<br>-24.57 | 33.17<br>1.66<br>-13.51 | 46.46<br>2.38<br>-18.33 | 38.69<br>2.93<br>-2.21 | 47.23<br>3.20<br>-2.09 | 49.22<br>3.38<br>0.00 | 41.70<br>2.81<br>0.00 | 37.37<br>2.42<br>0.00 | 33.08<br>1.89<br>0.00 |
| ASTORIA_GT_8<br>24108      | 26.19<br>1.58<br>0.00 | 26.95<br>1.56<br>0.00 | 26.30<br>1.50<br>0.00 | 23.87<br>1.32<br>0.01 | 25.14<br>1.39<br>0.00 | 29.03<br>1.66<br>0.00 | 28.82<br>1.71<br>0.00 | 33.19<br>2.03<br>0.00 | 26.10<br>1.76<br>0.00 | 26.29<br>1.83<br>0.00 | 14.98<br>1.07<br>0.00 | 13.48<br>1.03<br>0.00 | 5.88<br>0.48<br>0.00 | 26.39<br>0.60<br>-19.13 | 41.75<br>1.32<br>-25.40 | 44.06<br>1.62<br>-24.57 | 33.17<br>1.66<br>-13.51 | 46.46<br>2.38<br>-18.33 | 38.69<br>2.93<br>-2.21 | 47.23<br>3.20<br>-2.09 | 49.22<br>3.38<br>0.00 | 41.70<br>2.81<br>0.00 | 37.37<br>2.42<br>0.00 | 33.08<br>1.89<br>0.00 |
| ASTORIA___2<br>24149       | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.27<br>1.47<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.13<br>1.97<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.37<br>0.59<br>-19.13 | 41.67<br>1.25<br>-25.40 | 43.97<br>1.53<br>-24.57 | 33.10<br>1.59<br>-13.51 | 46.31<br>2.23<br>-18.33 | 38.49<br>2.73<br>-2.21 | 47.01<br>2.97<br>-2.09 | 49.12<br>3.29<br>0.00 | 41.65<br>2.76<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA___3<br>23516       | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.27<br>1.47<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.13<br>1.97<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.37<br>0.59<br>-19.13 | 41.67<br>1.25<br>-25.40 | 43.97<br>1.53<br>-24.57 | 33.10<br>1.59<br>-13.51 | 46.31<br>2.23<br>-18.33 | 38.49<br>2.73<br>-2.21 | 47.01<br>2.97<br>-2.09 | 49.12<br>3.29<br>0.00 | 41.65<br>2.76<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA___4<br>23517       | 26.15<br>1.55<br>0.00 | 26.92<br>1.53<br>0.00 | 26.26<br>1.46<br>0.00 | 23.84<br>1.29<br>0.01 | 25.11<br>1.36<br>0.00 | 29.00<br>1.62<br>0.00 | 28.78<br>1.67<br>0.00 | 33.14<br>1.98<br>0.00 | 26.06<br>1.72<br>0.00 | 26.25<br>1.79<br>0.00 | 14.96<br>1.05<br>0.00 | 13.46<br>1.00<br>0.00 | 5.88<br>0.47<br>0.00 | 26.38<br>0.59<br>-19.13 | 41.72<br>1.29<br>-25.40 | 44.03<br>1.58<br>-24.57 | 33.13<br>1.62<br>-13.51 | 46.41<br>2.34<br>-18.33 | 38.63<br>2.87<br>-2.21 | 47.17<br>3.13<br>-2.09 | 49.13<br>3.28<br>0.00 | 41.64<br>2.75<br>0.00 | 37.32<br>2.36<br>0.00 | 33.04<br>1.85<br>0.00 |
| ASTORIA___5<br>23518       | 26.22<br>1.61<br>0.00 | 27.05<br>1.66<br>0.00 | 26.41<br>1.61<br>0.00 | 23.99<br>1.43<br>0.00 | 25.26<br>1.51<br>0.00 | 29.16<br>1.78<br>0.00 | 28.89<br>1.77<br>0.00 | 33.20<br>2.04<br>0.00 | 26.20<br>1.86<br>0.00 | 26.40<br>1.94<br>0.00 | 15.06<br>1.15<br>0.00 | 13.56<br>1.11<br>0.00 | 5.91<br>0.50<br>0.00 | 29.07<br>0.63<br>-21.78 | 45.33<br>1.39<br>-28.91 | 47.54<br>1.70<br>-27.97 | 34.18<br>1.75<br>-14.44 | 29.08<br>2.43<br>-0.91  | 36.46<br>2.91<br>0.00  | 45.08<br>3.13<br>0.00  | 49.09<br>3.25<br>0.00 | 41.65<br>2.76<br>0.00 | 37.36<br>2.41<br>0.00 | 33.11<br>1.92<br>0.00 |
| AST_ENERGY_2_CC3<br>323677 | 26.16<br>1.55<br>0.00 | 26.97<br>1.59<br>0.00 | 26.31<br>1.51<br>0.00 | 23.90<br>1.34<br>0.00 | 25.16<br>1.41<br>0.00 | 29.06<br>1.69<br>0.00 | 28.77<br>1.66<br>0.00 | 33.04<br>1.88<br>0.00 | 26.06<br>1.72<br>0.00 | 26.27<br>1.81<br>0.00 | 15.01<br>1.09<br>0.00 | 13.50<br>1.05<br>0.00 | 5.88<br>0.48<br>0.00 | 26.41<br>0.63<br>-19.13 | 41.86<br>1.45<br>-25.39 | 44.19<br>1.76<br>-24.56 | 32.44<br>1.76<br>-12.68 | 28.93<br>2.39<br>-0.80  | 36.41<br>2.85<br>0.00  | 45.07<br>3.12<br>0.00  | 49.03<br>3.19<br>0.00 | 41.54<br>2.64<br>0.00 | 37.28<br>2.32<br>0.00 | 33.03<br>1.83<br>0.00 |
| AST_ENERGY_2_CC4<br>323678 | 26.16<br>1.55<br>0.00 | 26.97<br>1.59<br>0.00 | 26.31<br>1.51<br>0.00 | 23.90<br>1.34<br>0.00 | 25.16<br>1.41<br>0.00 | 29.06<br>1.69<br>0.00 | 28.77<br>1.66<br>0.00 | 33.04<br>1.88<br>0.00 | 26.06<br>1.72<br>0.00 | 26.27<br>1.81<br>0.00 | 15.01<br>1.09<br>0.00 | 13.50<br>1.05<br>0.00 | 5.88<br>0.48<br>0.00 | 26.41<br>0.63<br>-19.13 | 41.86<br>1.45<br>-25.39 | 44.19<br>1.76<br>-24.56 | 32.44<br>1.76<br>-12.68 | 28.93<br>2.39<br>-0.80  | 36.41<br>2.85<br>0.00  | 45.07<br>3.12<br>0.00  | 49.03<br>3.19<br>0.00 | 41.54<br>2.64<br>0.00 | 37.28<br>2.32<br>0.00 | 33.03<br>1.83<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                         |                         |                         |                          |                          |                          |                         |                           |                          |                          |                          |                         |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|
| ATHENS_STG_1<br>23668          | 25.39<br>0.78<br>0.00  | 26.19<br>0.81<br>0.00  | 25.58<br>0.78<br>0.00  | 23.25<br>0.69<br>0.00  | 24.45<br>0.70<br>0.00  | 28.17<br>0.79<br>0.00  | 27.92<br>0.81<br>0.00  | 32.12<br>0.96<br>0.00    | 25.16<br>0.82<br>0.00    | 25.28<br>0.82<br>0.00    | 14.43<br>0.52<br>0.00   | 12.96<br>0.51<br>0.00   | 5.63<br>0.23<br>0.00    | 6.94<br>0.29<br>0.00     | 15.70<br>0.67<br>0.00    | 18.70<br>0.83<br>0.00    | 18.84<br>0.84<br>0.00   | 26.86<br>1.12<br>0.00     | 34.88<br>1.34<br>0.00    | 43.34<br>1.39<br>0.00    | 47.25<br>1.41<br>0.00    | 40.08<br>1.19<br>0.00   | 35.98<br>1.03<br>0.00  | 31.99<br>0.80<br>0.00  |
| ATHENS_STG_2<br>23670          | 25.39<br>0.78<br>0.00  | 26.19<br>0.81<br>0.00  | 25.58<br>0.78<br>0.00  | 23.25<br>0.69<br>0.00  | 24.45<br>0.70<br>0.00  | 28.17<br>0.79<br>0.00  | 27.92<br>0.81<br>0.00  | 32.12<br>0.96<br>0.00    | 25.16<br>0.82<br>0.00    | 25.28<br>0.82<br>0.00    | 14.43<br>0.52<br>0.00   | 12.96<br>0.51<br>0.00   | 5.63<br>0.23<br>0.00    | 6.94<br>0.29<br>0.00     | 15.70<br>0.67<br>0.00    | 18.70<br>0.83<br>0.00    | 18.84<br>0.84<br>0.00   | 26.86<br>1.12<br>0.00     | 34.88<br>1.34<br>0.00    | 43.34<br>1.39<br>0.00    | 47.25<br>1.41<br>0.00    | 40.08<br>1.19<br>0.00   | 35.98<br>1.03<br>0.00  | 31.99<br>0.80<br>0.00  |
| ATHENS_STG_3<br>23677          | 25.39<br>0.78<br>0.00  | 26.19<br>0.81<br>0.00  | 25.58<br>0.78<br>0.00  | 23.25<br>0.69<br>0.00  | 24.45<br>0.70<br>0.00  | 28.17<br>0.79<br>0.00  | 27.92<br>0.81<br>0.00  | 32.12<br>0.96<br>0.00    | 25.16<br>0.82<br>0.00    | 25.28<br>0.82<br>0.00    | 14.43<br>0.52<br>0.00   | 12.96<br>0.51<br>0.00   | 5.63<br>0.23<br>0.00    | 6.94<br>0.29<br>0.00     | 15.70<br>0.67<br>0.00    | 18.70<br>0.83<br>0.00    | 18.84<br>0.84<br>0.00   | 26.86<br>1.12<br>0.00     | 34.88<br>1.34<br>0.00    | 43.34<br>1.39<br>0.00    | 47.25<br>1.41<br>0.00    | 40.08<br>1.19<br>0.00   | 35.98<br>1.03<br>0.00  | 31.99<br>0.80<br>0.00  |
| AUBURN___LFGE<br>323710        | 24.54<br>-0.06<br>0.00 | 25.34<br>-0.05<br>0.00 | 24.72<br>-0.08<br>0.00 | 22.48<br>-0.08<br>0.00 | 23.72<br>-0.03<br>0.00 | 27.37<br>-0.01<br>0.00 | 27.10<br>-0.01<br>0.00 | 31.26<br>0.11<br>0.00    | 24.48<br>0.14<br>0.00    | 24.52<br>0.06<br>0.00    | 13.81<br>-0.10<br>0.00  | 12.31<br>-0.14<br>0.00  | 5.34<br>-0.06<br>0.00   | 6.57<br>-0.08<br>0.00    | 14.84<br>-0.19<br>0.00   | 17.63<br>-0.25<br>0.00   | 17.74<br>-0.26<br>0.00  | 25.36<br>-0.38<br>0.00    | 33.30<br>-0.25<br>0.00   | 41.93<br>-0.01<br>0.00   | 45.91<br>0.07<br>0.00    | 38.93<br>0.04<br>0.00   | 34.94<br>-0.01<br>0.00 | 31.26<br>0.07<br>0.00  |
| BABYLON_RES_REC<br>323704      | 25.92<br>1.32<br>0.00  | 26.68<br>1.29<br>0.00  | 26.02<br>1.22<br>0.00  | 23.64<br>1.08<br>0.00  | 24.91<br>1.16<br>0.00  | 29.08<br>1.70<br>0.00  | 28.69<br>1.58<br>0.00  | 33.21<br>2.05<br>0.00    | 25.98<br>1.63<br>0.00    | 26.09<br>1.64<br>0.00    | 14.80<br>0.88<br>0.00   | 13.39<br>0.94<br>0.00   | 7.90<br>0.43<br>-2.07   | 16.05<br>0.56<br>-8.84   | 33.10<br>1.26<br>-16.81  | 34.63<br>1.56<br>-15.20  | 51.14<br>1.59<br>-31.56 | 56.94<br>2.15<br>-29.05   | 75.92<br>2.56<br>-39.81  | 90.95<br>2.87<br>-46.13  | 55.36<br>2.84<br>-6.68   | 50.73<br>2.48<br>-9.35  | 37.24<br>2.28<br>0.00  | 32.90<br>1.71<br>0.00  |
| BABYLON__69_KV_BK2<br>356345   | 26.12<br>1.52<br>0.00  | 26.86<br>1.47<br>0.00  | 26.20<br>1.40<br>0.00  | 23.81<br>1.25<br>0.00  | 25.08<br>1.33<br>0.00  | 29.34<br>1.96<br>0.00  | 28.96<br>1.85<br>0.00  | 33.56<br>2.40<br>0.00    | 26.20<br>1.86<br>0.00    | 26.31<br>1.85<br>0.00    | 14.90<br>0.99<br>0.00   | 13.49<br>1.03<br>0.00   | 7.90<br>0.46<br>-2.03   | 15.90<br>0.61<br>-8.63   | 32.84<br>1.38<br>-16.42  | 34.43<br>1.71<br>-14.85  | 50.56<br>1.75<br>-30.81 | 55.05<br>2.36<br>-26.95   | 75.15<br>2.82<br>-38.77  | 90.15<br>3.24<br>-44.97  | 55.65<br>3.27<br>-6.54   | 50.92<br>2.87<br>-9.15  | 37.59<br>2.63<br>0.00  | 33.21<br>2.02<br>0.00  |
| BALL_HILL_WT_PWR<br>323825     | 22.72<br>-1.85<br>0.04 | 23.64<br>-1.74<br>0.00 | 23.15<br>-1.65<br>0.00 | 21.07<br>-1.49<br>0.00 | 22.22<br>-1.53<br>0.00 | 25.58<br>-1.80<br>0.00 | 25.37<br>-1.72<br>0.03 | 22.03<br>-1.38<br>7.75   | 15.48<br>-0.92<br>7.94   | 16.34<br>-0.96<br>7.16   | 10.38<br>-0.81<br>2.72  | 9.27<br>-0.54<br>2.65   | 3.16<br>-0.27<br>1.98   | 3.23<br>-0.29<br>3.14    | 5.61<br>-0.79<br>8.63    | 9.85<br>-0.96<br>7.06    | 16.04<br>-1.01<br>0.95  | 24.46<br>-1.26<br>0.02    | 32.09<br>-1.46<br>0.00   | 40.78<br>-1.16<br>0.00   | 44.94<br>-0.90<br>0.00   | 38.02<br>-0.87<br>0.00  | 34.34<br>-0.61<br>0.00 | 30.96<br>-0.23<br>0.00 |
| BARON_WINDS___WT_PWR<br>323822 | 23.04<br>-1.35<br>0.22 | 23.97<br>-1.42<br>0.00 | 23.37<br>-1.44<br>0.00 | 21.26<br>-1.30<br>0.00 | 22.43<br>-1.32<br>0.00 | 25.75<br>-1.62<br>0.00 | 25.25<br>-1.67<br>0.19 | -28.98<br>-1.50<br>58.64 | -35.40<br>-1.14<br>58.60 | -29.79<br>-1.51<br>52.74 | -7.23<br>-1.11<br>20.04 | -7.81<br>-0.73<br>19.54 | -9.57<br>-0.34<br>14.63 | -14.96<br>-0.41<br>21.20 | -35.59<br>-0.95<br>49.67 | -23.92<br>-1.19<br>40.60 | 11.19<br>-1.32<br>5.49  | 23.97<br>-1.66<br>0.11    | 31.72<br>-1.84<br>0.00   | 40.46<br>-1.49<br>0.00   | 44.70<br>-1.14<br>0.00   | 37.98<br>-0.91<br>0.00  | 34.05<br>-0.90<br>0.00 | 30.54<br>-0.66<br>0.00 |
| BARRETT_IC_1<br>23704          | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00    | 25.70<br>1.35<br>0.00    | 25.87<br>1.41<br>0.00    | 14.77<br>0.85<br>0.00   | 13.42<br>0.90<br>-0.07  | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11  | 45.31<br>1.18<br>-29.10  | 62.05<br>1.42<br>-42.76  | 92.78<br>1.39<br>-73.40 | 185.74<br>1.80<br>-158.19 | 112.30<br>2.14<br>-76.61 | 123.33<br>2.33<br>-79.06 | 104.01<br>2.40<br>-55.77 | 66.48<br>2.09<br>-25.51 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_10<br>23701         | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00    | 25.70<br>1.35<br>0.00    | 25.87<br>1.41<br>0.00    | 14.77<br>0.85<br>0.00   | 13.42<br>0.90<br>-0.07  | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11  | 45.31<br>1.18<br>-29.10  | 41.75<br>1.42<br>-22.46  | 35.37<br>1.39<br>-15.99 | -605.43<br>1.80<br>632.98 | -3.45<br>2.14<br>39.14   | 15.13<br>2.33<br>29.14   | 68.22<br>2.40<br>-19.99  | 54.59<br>2.09<br>-13.61 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_11<br>23702         | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00    | 25.70<br>1.35<br>0.00    | 25.87<br>1.41<br>0.00    | 14.77<br>0.85<br>0.00   | 13.42<br>0.90<br>-0.07  | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11  | 45.31<br>1.18<br>-29.10  | 41.75<br>1.42<br>-22.46  | 35.37<br>1.39<br>-15.99 | -605.43<br>1.80<br>632.98 | -3.45<br>2.14<br>39.14   | 15.13<br>2.33<br>29.14   | 68.22<br>2.40<br>-19.99  | 54.59<br>2.09<br>-13.61 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_12<br>23703         | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00    | 25.70<br>1.35<br>0.00    | 25.87<br>1.41<br>0.00    | 14.77<br>0.85<br>0.00   | 13.42<br>0.90<br>-0.07  | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11  | 45.31<br>1.18<br>-29.10  | 41.75<br>1.42<br>-22.46  | 35.37<br>1.39<br>-15.99 | -605.43<br>1.80<br>632.98 | -3.45<br>2.14<br>39.14   | 15.13<br>2.33<br>29.14   | 68.22<br>2.40<br>-19.99  | 54.59<br>2.09<br>-13.61 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_2<br>23705          | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00    | 25.70<br>1.35<br>0.00    | 25.87<br>1.41<br>0.00    | 14.77<br>0.85<br>0.00   | 13.42<br>0.90<br>-0.07  | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11  | 45.31<br>1.18<br>-29.10  | 62.05<br>1.42<br>-42.76  | 92.78<br>1.39<br>-73.40 | 185.74<br>1.80<br>-158.19 | 112.30<br>2.14<br>-76.61 | 123.33<br>2.33<br>-79.06 | 104.01<br>2.40<br>-55.77 | 66.48<br>2.09<br>-25.51 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_3<br>23706          | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00    | 25.70<br>1.35<br>0.00    | 25.87<br>1.41<br>0.00    | 14.77<br>0.85<br>0.00   | 13.42<br>0.90<br>-0.07  | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11  | 45.31<br>1.18<br>-29.10  | 62.05<br>1.42<br>-42.76  | 92.78<br>1.39<br>-73.40 | 185.74<br>1.80<br>-158.19 | 112.30<br>2.14<br>-76.61 | 123.33<br>2.33<br>-79.06 | 104.01<br>2.40<br>-55.77 | 66.48<br>2.09<br>-25.51 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_4<br>23707          | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00    | 25.70<br>1.35<br>0.00    | 25.87<br>1.41<br>0.00    | 14.77<br>0.85<br>0.00   | 13.42<br>0.90<br>-0.07  | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11  | 45.31<br>1.18<br>-29.10  | 62.05<br>1.42<br>-42.76  | 92.78<br>1.39<br>-73.40 | 185.74<br>1.80<br>-158.19 | 112.30<br>2.14<br>-76.61 | 123.33<br>2.33<br>-79.06 | 104.01<br>2.40<br>-55.77 | 66.48<br>2.09<br>-25.51 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                           |                          |                          |                          |                         |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|
| BARRETT_IC_5<br>23708        | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00  | 25.70<br>1.35<br>0.00  | 25.87<br>1.41<br>0.00  | 14.77<br>0.85<br>0.00  | 13.42<br>0.90<br>-0.07 | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11 | 45.31<br>1.18<br>-29.10 | 62.05<br>1.42<br>-42.76 | 92.78<br>1.39<br>-73.40 | 185.74<br>1.80<br>-158.19 | 112.30<br>2.14<br>-76.61 | 123.33<br>2.33<br>-79.06 | 104.01<br>2.40<br>-55.77 | 66.48<br>2.09<br>-25.51 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_6<br>23709        | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00  | 25.70<br>1.35<br>0.00  | 25.87<br>1.41<br>0.00  | 14.77<br>0.85<br>0.00  | 13.42<br>0.90<br>-0.07 | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11 | 45.31<br>1.18<br>-29.10 | 62.05<br>1.42<br>-42.76 | 92.78<br>1.39<br>-73.40 | 185.74<br>1.80<br>-158.19 | 112.30<br>2.14<br>-76.61 | 123.33<br>2.33<br>-79.06 | 104.01<br>2.40<br>-55.77 | 66.48<br>2.09<br>-25.51 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_7<br>23710        | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.38<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00  | 25.70<br>1.36<br>0.00  | 25.88<br>1.42<br>0.00  | 14.77<br>0.85<br>0.00  | 13.43<br>0.90<br>-0.07 | 26.21<br>0.42<br>-20.40 | 48.29<br>0.52<br>-41.11 | 45.31<br>1.18<br>-29.10 | 62.04<br>1.42<br>-42.76 | 92.78<br>1.39<br>-73.40 | 185.78<br>1.85<br>-158.19 | 112.35<br>2.19<br>-76.61 | 123.39<br>2.39<br>-79.06 | 104.01<br>2.40<br>-55.77 | 66.47<br>2.08<br>-25.51 | 36.91<br>1.96<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_8<br>23711        | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00  | 25.70<br>1.35<br>0.00  | 25.87<br>1.41<br>0.00  | 14.77<br>0.85<br>0.00  | 13.42<br>0.90<br>-0.07 | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11 | 45.31<br>1.18<br>-29.10 | 62.05<br>1.42<br>-42.76 | 92.78<br>1.39<br>-73.40 | 185.74<br>1.80<br>-158.19 | 112.30<br>2.14<br>-76.61 | 123.33<br>2.33<br>-79.06 | 104.01<br>2.40<br>-55.77 | 66.48<br>2.09<br>-25.51 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT_IC_9<br>23700        | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00  | 25.70<br>1.35<br>0.00  | 25.87<br>1.41<br>0.00  | 14.77<br>0.85<br>0.00  | 13.42<br>0.90<br>-0.07 | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11 | 45.31<br>1.18<br>-29.10 | 41.75<br>1.42<br>-22.46 | 35.37<br>1.39<br>-15.99 | -605.43<br>1.80<br>632.98 | -3.45<br>2.14<br>39.14   | 15.13<br>2.33<br>29.14   | 68.22<br>2.40<br>-19.99  | 54.59<br>2.09<br>-13.61 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT___1<br>23545         | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00  | 25.70<br>1.35<br>0.00  | 25.87<br>1.41<br>0.00  | 14.77<br>0.85<br>0.00  | 13.42<br>0.90<br>-0.07 | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11 | 45.31<br>1.18<br>-29.10 | 62.05<br>1.42<br>-42.76 | 92.78<br>1.39<br>-73.40 | 185.74<br>1.80<br>-158.19 | 112.30<br>2.14<br>-76.61 | 123.33<br>2.33<br>-79.06 | 104.01<br>2.40<br>-55.77 | 66.48<br>2.09<br>-25.51 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BARRETT___2<br>23546         | 25.78<br>1.18<br>0.00  | 26.58<br>1.20<br>0.00  | 25.90<br>1.10<br>0.00  | 23.54<br>0.98<br>0.00  | 24.77<br>1.02<br>0.00  | 28.78<br>1.40<br>0.00  | 28.37<br>1.27<br>0.00  | 32.75<br>1.59<br>0.00  | 25.70<br>1.35<br>0.00  | 25.87<br>1.41<br>0.00  | 14.77<br>0.85<br>0.00  | 13.42<br>0.90<br>-0.07 | 26.21<br>0.41<br>-20.40 | 48.29<br>0.52<br>-41.11 | 45.31<br>1.18<br>-29.10 | 41.75<br>1.42<br>-22.46 | 35.37<br>1.39<br>-15.99 | -605.43<br>1.80<br>632.98 | -3.45<br>2.14<br>39.14   | 15.13<br>2.33<br>29.14   | 68.22<br>2.40<br>-19.99  | 54.59<br>2.09<br>-13.61 | 36.91<br>1.95<br>0.00  | 32.67<br>1.47<br>0.00  |
| BATAVIA___115KV_TB1<br>55881 | 23.01<br>-1.57<br>0.03 | 23.79<br>-1.59<br>0.00 | 23.16<br>-1.64<br>0.00 | 21.06<br>-1.50<br>0.00 | 22.25<br>-1.51<br>0.00 | 25.73<br>-1.65<br>0.00 | 25.41<br>-1.67<br>0.02 | 23.45<br>-1.34<br>6.37 | 16.99<br>-0.99<br>6.37 | 17.88<br>-0.86<br>5.72 | 11.00<br>-0.74<br>2.17 | 9.71<br>-0.62<br>2.13  | 3.51<br>-0.31<br>1.59   | 3.91<br>-0.41<br>2.34   | 8.35<br>-1.00<br>5.68   | 12.02<br>-1.21<br>4.65  | 16.11<br>-1.26<br>0.63  | 24.06<br>-1.67<br>0.01    | 31.54<br>-2.01<br>0.00   | 40.30<br>-1.65<br>0.00   | 44.60<br>-1.24<br>0.00   | 37.68<br>-1.21<br>0.00  | 33.93<br>-1.02<br>0.00 | 30.64<br>-0.55<br>0.00 |
| BAYONEEC___CTG1<br>323682    | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00  | 26.32<br>1.52<br>0.00  | 23.90<br>1.34<br>0.00  | 25.17<br>1.42<br>0.00  | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00  | 26.11<br>1.77<br>0.00  | 26.32<br>1.86<br>0.00  | 15.02<br>1.11<br>0.00  | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00    | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79    | 36.42<br>2.87<br>0.00    | 45.07<br>3.13<br>0.00    | 49.03<br>3.19<br>0.00    | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| BAYONEEC___CTG10<br>323750   | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00  | 26.32<br>1.52<br>0.00  | 23.90<br>1.34<br>0.00  | 25.17<br>1.42<br>0.00  | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00  | 26.11<br>1.77<br>0.00  | 26.32<br>1.86<br>0.00  | 15.02<br>1.11<br>0.00  | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00    | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79    | 36.42<br>2.87<br>0.00    | 45.07<br>3.13<br>0.00    | 49.03<br>3.19<br>0.00    | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| BAYONEEC___CTG2<br>323683    | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00  | 26.32<br>1.52<br>0.00  | 23.90<br>1.34<br>0.00  | 25.17<br>1.42<br>0.00  | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00  | 26.11<br>1.77<br>0.00  | 26.32<br>1.86<br>0.00  | 15.02<br>1.11<br>0.00  | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00    | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79    | 36.42<br>2.87<br>0.00    | 45.07<br>3.13<br>0.00    | 49.03<br>3.19<br>0.00    | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| BAYONEEC___CTG3<br>323684    | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00  | 26.32<br>1.52<br>0.00  | 23.90<br>1.34<br>0.00  | 25.17<br>1.42<br>0.00  | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00  | 26.11<br>1.77<br>0.00  | 26.32<br>1.86<br>0.00  | 15.02<br>1.11<br>0.00  | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00    | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79    | 36.42<br>2.87<br>0.00    | 45.07<br>3.13<br>0.00    | 49.03<br>3.19<br>0.00    | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| BAYONEEC___CTG4<br>323685    | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00  | 26.32<br>1.52<br>0.00  | 23.90<br>1.34<br>0.00  | 25.17<br>1.42<br>0.00  | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00  | 26.11<br>1.77<br>0.00  | 26.32<br>1.86<br>0.00  | 15.02<br>1.11<br>0.00  | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00    | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79    | 36.42<br>2.87<br>0.00    | 45.07<br>3.13<br>0.00    | 49.03<br>3.19<br>0.00    | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| BAYONEEC___CTG5<br>323686    | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00  | 26.32<br>1.52<br>0.00  | 23.90<br>1.34<br>0.00  | 25.17<br>1.42<br>0.00  | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00  | 26.11<br>1.77<br>0.00  | 26.32<br>1.86<br>0.00  | 15.02<br>1.11<br>0.00  | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00    | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79    | 36.42<br>2.87<br>0.00    | 45.07<br>3.13<br>0.00    | 49.03<br>3.19<br>0.00    | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| BAYONEEC___CTG6<br>323687    | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00  | 26.32<br>1.52<br>0.00  | 23.90<br>1.34<br>0.00  | 25.17<br>1.42<br>0.00  | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00  | 26.11<br>1.77<br>0.00  | 26.32<br>1.86<br>0.00  | 15.02<br>1.11<br>0.00  | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00    | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79    | 36.42<br>2.87<br>0.00    | 45.07<br>3.13<br>0.00    | 49.03<br>3.19<br>0.00    | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |

|   |                        |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                        |                       |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |
|---|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| BAYONEEC___CTG7<br>323688               | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00   | 26.32<br>1.52<br>0.00   | 23.90<br>1.34<br>0.00   | 25.17<br>1.42<br>0.00   | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00   | 26.11<br>1.77<br>0.00   | 26.32<br>1.86<br>0.00   | 15.02<br>1.11<br>0.00   | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00  | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79  | 36.42<br>2.87<br>0.00   | 45.07<br>3.13<br>0.00   | 49.03<br>3.19<br>0.00  | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| BAYONEEC___CTG8<br>323689               | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00   | 26.32<br>1.52<br>0.00   | 23.90<br>1.34<br>0.00   | 25.17<br>1.42<br>0.00   | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00   | 26.11<br>1.77<br>0.00   | 26.32<br>1.86<br>0.00   | 15.02<br>1.11<br>0.00   | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00  | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79  | 36.42<br>2.87<br>0.00   | 45.07<br>3.13<br>0.00   | 49.03<br>3.19<br>0.00  | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| BAYONEEC___CTG9<br>323749               | 26.15<br>1.54<br>0.00  | 26.97<br>1.59<br>0.00   | 26.32<br>1.52<br>0.00   | 23.90<br>1.34<br>0.00   | 25.17<br>1.42<br>0.00   | 29.07<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.94<br>0.00   | 26.11<br>1.77<br>0.00   | 26.32<br>1.86<br>0.00   | 15.02<br>1.11<br>0.00   | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00  | 26.41<br>0.63<br>-19.13 | 41.87<br>1.45<br>-25.39 | 44.20<br>1.76<br>-24.56 | 32.40<br>1.77<br>-12.63 | 28.94<br>2.40<br>-0.79  | 36.42<br>2.87<br>0.00   | 45.07<br>3.13<br>0.00   | 49.03<br>3.19<br>0.00  | 41.55<br>2.66<br>0.00   | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| BEACON___LESR<br>323632                 | 25.54<br>0.93<br>0.00  | 26.28<br>0.90<br>0.00   | 25.66<br>0.85<br>0.00   | 23.35<br>0.79<br>0.00   | 24.53<br>0.78<br>0.00   | 28.33<br>0.96<br>0.00  | 28.15<br>1.04<br>0.00  | 32.11<br>0.95<br>0.00   | 25.03<br>0.69<br>0.00   | 25.10<br>0.64<br>0.00   | 14.30<br>0.39<br>0.00   | 12.83<br>0.37<br>0.00  | 5.57<br>0.17<br>0.00  | 6.85<br>0.20<br>0.00    | 15.52<br>0.50<br>0.00   | 18.48<br>0.61<br>0.00   | 18.69<br>0.69<br>0.00   | 26.73<br>0.99<br>0.00   | 34.84<br>1.28<br>0.00   | 43.39<br>1.44<br>0.00   | 47.19<br>1.35<br>0.00  | 40.06<br>1.17<br>0.00   | 35.91<br>0.96<br>0.00  | 31.92<br>0.73<br>0.00  |
| BEAVER RIVER___HYD<br>24048             | 23.35<br>-1.26<br>0.00 | 24.59<br>-1.33<br>-0.53 | 25.93<br>-1.30<br>-2.42 | 23.53<br>-0.95<br>-1.92 | 23.35<br>-0.65<br>-0.26 | 26.22<br>-1.16<br>0.00 | 26.24<br>-0.87<br>0.00 | 30.12<br>-1.04<br>0.00  | 25.61<br>-1.05<br>-2.32 | 26.14<br>-1.20<br>-2.88 | 15.53<br>-0.69<br>-2.31 | 9.58<br>-0.80<br>2.08  | 3.81<br>-0.40<br>1.20 | 0.74<br>-0.54<br>5.37   | 5.82<br>-1.26<br>7.95   | 12.30<br>-1.46<br>4.11  | 9.93<br>-1.48<br>6.58   | 21.71<br>-1.94<br>2.09  | 31.49<br>-2.06<br>0.00  | 40.68<br>-1.27<br>0.00  | 45.18<br>-0.66<br>0.00 | 38.25<br>-0.64<br>0.00  | 34.20<br>-0.75<br>0.00 | 30.37<br>-0.83<br>0.00 |
| BEEBEE_GT_13<br>23619                   | 23.27<br>-1.33<br>0.01 | 24.03<br>-1.36<br>0.00  | 23.39<br>-1.41<br>0.00  | 21.27<br>-1.29<br>0.00  | 22.46<br>-1.29<br>0.00  | 25.94<br>-1.43<br>0.00 | 25.65<br>-1.45<br>0.01 | 27.82<br>-1.34<br>2.01  | 21.37<br>-1.00<br>1.98  | 21.88<br>-0.83<br>1.76  | 12.62<br>-0.62<br>0.67  | 11.29<br>-0.50<br>0.67 | 4.65<br>-0.25<br>0.50 | 5.61<br>-0.32<br>0.73   | 12.44<br>-0.79<br>1.80  | 15.48<br>-0.92<br>1.48  | 16.87<br>-0.93<br>0.20  | 24.52<br>-1.21<br>0.00  | 32.08<br>-1.47<br>0.00  | 40.59<br>-1.35<br>0.00  | 44.67<br>-1.17<br>0.00 | 37.76<br>-1.13<br>0.00  | 33.98<br>-0.97<br>0.00 | 30.59<br>-0.60<br>0.00 |
| BENSHRST_27_KV_BENSHRST_1<br>355998     | 26.44<br>1.83<br>0.00  | 27.27<br>1.88<br>0.00   | 26.64<br>1.84<br>0.00   | 24.21<br>1.65<br>0.00   | 25.49<br>1.74<br>0.00   | 29.44<br>2.06<br>0.00  | 29.11<br>2.00<br>0.00  | 33.46<br>2.30<br>0.00   | 26.40<br>2.06<br>0.00   | 26.59<br>2.13<br>0.00   | 15.16<br>1.25<br>0.00   | 13.66<br>1.20<br>0.00  | 5.95<br>0.55<br>0.00  | 29.12<br>0.68<br>-21.78 | 45.46<br>1.52<br>-28.91 | 47.71<br>1.87<br>-27.97 | 34.35<br>1.92<br>-14.44 | 29.35<br>2.69<br>-0.91  | 36.85<br>3.30<br>0.00   | 45.58<br>3.64<br>0.00   | 49.62<br>3.77<br>0.00  | 42.13<br>3.23<br>0.00   | 37.81<br>2.85<br>0.00  | 33.48<br>2.28<br>0.00  |
| BETHLEHEM___GRP<br>23843                | 25.13<br>0.52<br>0.00  | 25.92<br>0.53<br>0.00   | 25.29<br>0.49<br>0.00   | 23.03<br>0.47<br>0.00   | 24.19<br>0.44<br>0.00   | 27.87<br>0.49<br>0.00  | 27.67<br>0.56<br>0.00  | 31.72<br>0.56<br>0.00   | 24.70<br>0.36<br>0.00   | 24.74<br>0.28<br>0.00   | 14.16<br>0.24<br>0.00   | 12.71<br>0.25<br>0.00  | 5.51<br>0.10<br>0.00  | 6.79<br>0.14<br>0.00    | 15.37<br>0.35<br>0.00   | 18.28<br>0.41<br>0.00   | 18.43<br>0.44<br>0.00   | 26.31<br>0.57<br>0.00   | 34.24<br>0.69<br>0.00   | 42.50<br>0.56<br>0.00   | 46.32<br>0.48<br>0.00  | 39.33<br>0.44<br>0.00   | 35.28<br>0.33<br>0.00  | 31.43<br>0.24<br>0.00  |
| BETHLEHEM___GS1<br>323560               | 25.13<br>0.52<br>0.00  | 25.92<br>0.53<br>0.00   | 25.29<br>0.49<br>0.00   | 23.03<br>0.47<br>0.00   | 24.19<br>0.45<br>0.00   | 27.87<br>0.49<br>0.00  | 27.67<br>0.56<br>0.00  | 31.72<br>0.56<br>0.00   | 24.70<br>0.36<br>0.00   | 24.73<br>0.27<br>0.00   | 14.16<br>0.25<br>0.00   | 12.71<br>0.25<br>0.00  | 5.51<br>0.11<br>0.00  | 6.79<br>0.14<br>0.00    | 15.37<br>0.35<br>0.00   | 18.28<br>0.41<br>0.00   | 18.44<br>0.44<br>0.00   | 26.32<br>0.58<br>0.00   | 34.26<br>0.71<br>0.00   | 42.50<br>0.56<br>0.00   | 46.32<br>0.48<br>0.00  | 39.32<br>0.43<br>0.00   | 35.29<br>0.33<br>0.00  | 31.43<br>0.24<br>0.00  |
| BETHLEHEM___GS2<br>323561               | 25.13<br>0.52<br>0.00  | 25.92<br>0.53<br>0.00   | 25.29<br>0.49<br>0.00   | 23.03<br>0.47<br>0.00   | 24.19<br>0.45<br>0.00   | 27.87<br>0.49<br>0.00  | 27.67<br>0.56<br>0.00  | 31.72<br>0.56<br>0.00   | 24.70<br>0.36<br>0.00   | 24.73<br>0.27<br>0.00   | 14.16<br>0.25<br>0.00   | 12.71<br>0.25<br>0.00  | 5.51<br>0.11<br>0.00  | 6.79<br>0.14<br>0.00    | 15.37<br>0.35<br>0.00   | 18.28<br>0.41<br>0.00   | 18.44<br>0.44<br>0.00   | 26.32<br>0.58<br>0.00   | 34.26<br>0.71<br>0.00   | 42.50<br>0.56<br>0.00   | 46.32<br>0.48<br>0.00  | 39.32<br>0.43<br>0.00   | 35.29<br>0.33<br>0.00  | 31.43<br>0.24<br>0.00  |
| BETHLEHEM___GS3<br>323562               | 25.13<br>0.52<br>0.00  | 25.92<br>0.53<br>0.00   | 25.29<br>0.49<br>0.00   | 23.03<br>0.47<br>0.00   | 24.19<br>0.45<br>0.00   | 27.87<br>0.49<br>0.00  | 27.67<br>0.56<br>0.00  | 31.72<br>0.56<br>0.00   | 24.70<br>0.36<br>0.00   | 24.73<br>0.27<br>0.00   | 14.16<br>0.25<br>0.00   | 12.71<br>0.25<br>0.00  | 5.51<br>0.11<br>0.00  | 6.79<br>0.14<br>0.00    | 15.37<br>0.35<br>0.00   | 18.28<br>0.41<br>0.00   | 18.44<br>0.44<br>0.00   | 26.32<br>0.58<br>0.00   | 34.26<br>0.71<br>0.00   | 42.50<br>0.56<br>0.00   | 46.32<br>0.48<br>0.00  | 39.32<br>0.43<br>0.00   | 35.29<br>0.33<br>0.00  | 31.43<br>0.24<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 22.54<br>-2.02<br>0.04 | 23.34<br>-2.04<br>0.00  | 22.75<br>-2.05<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.84<br>-1.91<br>0.00  | 25.18<br>-2.20<br>0.00 | 24.79<br>-2.28<br>0.03 | 18.80<br>-2.07<br>10.29 | 12.50<br>-1.41<br>10.44 | 13.82<br>-1.24<br>9.40  | 9.44<br>-0.90<br>3.57   | 8.29<br>-0.69<br>3.48  | 2.47<br>-0.34<br>2.61 | 2.32<br>-0.40<br>3.93   | 4.18<br>-1.08<br>9.77   | 8.58<br>-1.31<br>7.99   | 15.59<br>-1.33<br>1.08  | 23.93<br>-1.80<br>0.02  | 31.27<br>-2.28<br>0.00  | 39.68<br>-2.26<br>0.00  | 43.80<br>-2.04<br>0.00 | 37.08<br>-1.81<br>0.00  | 33.46<br>-1.49<br>0.00 | 30.25<br>-0.94<br>0.00 |
| BETHLHEM_115KV_TB1<br>79974             | 25.18<br>0.57<br>0.00  | 25.96<br>0.57<br>0.00   | 25.34<br>0.54<br>0.00   | 23.07<br>0.50<br>0.00   | 24.24<br>0.49<br>0.00   | 27.92<br>0.55<br>0.00  | 27.71<br>0.60<br>0.00  | 31.79<br>0.63<br>0.00   | 24.76<br>0.41<br>0.00   | 24.79<br>0.33<br>0.00   | 14.18<br>0.27<br>0.00   | 12.73<br>0.27<br>0.00  | 5.52<br>0.11<br>0.00  | 6.80<br>0.15<br>0.00    | 15.40<br>0.37<br>0.00   | 18.31<br>0.44<br>0.00   | 18.47<br>0.47<br>0.00   | 26.36<br>0.62<br>0.00   | 34.32<br>0.77<br>0.00   | 42.62<br>0.67<br>0.00   | 46.45<br>0.60<br>0.00  | 39.44<br>0.54<br>0.00   | 35.38<br>0.43<br>0.00  | 31.50<br>0.31<br>0.00  |
| BETHPAGE_CC_5<br>323564                 | 25.92<br>1.31<br>0.00  | 26.69<br>1.31<br>0.00   | 26.02<br>1.22<br>0.00   | 23.64<br>1.08<br>0.00   | 24.91<br>1.16<br>0.00   | 29.02<br>1.64<br>0.00  | 28.63<br>1.52<br>0.00  | 33.10<br>1.94<br>0.00   | 25.93<br>1.59<br>0.00   | 26.07<br>1.61<br>0.00   | 14.82<br>0.90<br>0.00   | 13.41<br>0.95<br>0.00  | 8.63<br>0.43<br>-2.79 | 17.70<br>0.56<br>-10.48 | 34.63<br>1.28<br>-18.32 | 36.32<br>1.57<br>-16.88 | 54.24<br>1.56<br>-34.69 | 65.14<br>2.10<br>-37.29 | 79.64<br>2.50<br>-43.59 | 94.90<br>2.76<br>-50.19 | 56.84<br>2.72<br>-8.28 | 51.58<br>2.36<br>-10.32 | 37.16<br>2.21<br>0.00  | 32.85<br>1.66<br>0.00  |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 22.57<br>-1.99<br>0.04 | 23.38<br>-2.01<br>0.00  | 22.79<br>-2.01<br>0.00  | 20.73<br>-1.83<br>0.00  | 21.88<br>-1.87<br>0.00  | 25.23<br>-2.15<br>0.00 | 24.85<br>-2.22<br>0.03 | 19.26<br>-2.03<br>9.87  | 12.95<br>-1.39<br>10.01 | 14.24<br>-1.21<br>9.01  | 9.61<br>-0.88<br>3.42   | 8.45<br>-0.67<br>3.34  | 2.58<br>-0.33<br>2.50 | 2.50<br>-0.39<br>3.77   | 4.60<br>-1.06<br>9.37   | 8.93<br>-1.28<br>7.66   | 15.65<br>-1.31<br>1.04  | 23.98<br>-1.75<br>0.02  | 31.36<br>-2.20<br>0.00  | 39.79<br>-2.15<br>0.00  | 43.92<br>-1.93<br>0.00 | 37.17<br>-1.72<br>0.00  | 33.54<br>-1.41<br>0.00 | 30.31<br>-0.88<br>0.00 |

|                                    |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |                          |                          |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|------------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| BINGHAMTON___COGEN<br>23790        | 24.57<br>-0.04<br>0.00 | 25.37<br>-0.02<br>0.00  | 24.79<br>-0.01<br>0.00  | 22.55<br>-0.01<br>0.00  | 23.79<br>0.04<br>0.00   | 27.39<br>0.02<br>0.00  | 27.11<br>0.00<br>0.00  | 31.34<br>0.18<br>0.00  | 24.58<br>0.24<br>0.00   | 24.67<br>0.21<br>0.00   | 13.94<br>0.02<br>0.00   | 12.53<br>0.07<br>0.00  | 5.42<br>0.02<br>0.00   | 6.69<br>0.03<br>0.00     | 15.08<br>0.05<br>0.00    | 17.90<br>0.03<br>0.00   | 17.98<br>-0.01<br>0.00  | 25.77<br>0.03<br>0.00   | 33.59<br>0.04<br>0.00   | 42.13<br>0.18<br>0.00   | 46.03<br>0.19<br>0.00  | 39.04<br>0.15<br>0.00  | 35.06<br>0.11<br>0.00  | 31.30<br>0.11<br>0.00  |
| BIXINCNT_115KV_LOAD<br>355685      | 22.16<br>-2.42<br>0.03 | 23.03<br>-2.36<br>0.00  | 22.58<br>-2.22<br>0.00  | 20.60<br>-1.96<br>0.00  | 21.76<br>-1.99<br>0.00  | 25.09<br>-2.29<br>0.00 | 24.84<br>-2.25<br>0.02 | 22.82<br>-2.13<br>6.21 | 16.41<br>-1.60<br>6.33  | 17.36<br>-1.40<br>5.70  | 10.78<br>-0.97<br>2.16  | 9.62<br>-0.73<br>2.11  | 3.46<br>-0.37<br>1.58  | 3.84<br>-0.42<br>2.40    | 7.91<br>-1.10<br>6.02    | 11.56<br>-1.38<br>4.92  | 15.84<br>-1.49<br>0.67  | 23.81<br>-1.91<br>0.01  | 31.29<br>-2.26<br>0.00  | 40.07<br>-1.88<br>0.00  | 44.39<br>-1.45<br>0.00 | 37.62<br>-1.28<br>0.00 | 33.95<br>-1.00<br>0.00 | 30.64<br>-0.55<br>0.00 |
| BLACK RIVER___HYD<br>24047         | 23.47<br>-1.14<br>0.00 | 24.53<br>-1.22<br>-0.37 | 25.23<br>-1.24<br>-1.67 | 23.00<br>-0.89<br>-1.33 | 23.39<br>-0.53<br>-0.18 | 26.29<br>-1.08<br>0.00 | 26.31<br>-0.80<br>0.00 | 30.24<br>-0.92<br>0.00 | 25.01<br>-0.93<br>-1.60 | 25.24<br>-1.21<br>-1.98 | 14.77<br>-0.73<br>-1.59 | 10.26<br>-0.80<br>1.39 | 4.20<br>-0.41<br>0.80  | 2.42<br>-0.60<br>3.64    | 8.26<br>-1.37<br>5.39    | 13.52<br>-1.58<br>2.78  | 11.90<br>-1.63<br>4.46  | 22.18<br>-2.14<br>1.41  | 31.29<br>-2.26<br>0.00  | 40.76<br>-1.18<br>0.00  | 45.36<br>-0.48<br>0.00 | 38.43<br>-0.46<br>0.00 | 34.27<br>-0.69<br>0.00 | 30.49<br>-0.70<br>0.00 |
| BLACKRVR_115KV_TB2<br>79977        | 23.47<br>-1.14<br>0.00 | 24.53<br>-1.22<br>-0.37 | 25.23<br>-1.24<br>-1.67 | 23.00<br>-0.89<br>-1.33 | 23.39<br>-0.53<br>-0.18 | 26.29<br>-1.09<br>0.00 | 26.31<br>-0.80<br>0.00 | 30.23<br>-0.93<br>0.00 | 25.01<br>-0.93<br>-1.60 | 25.24<br>-1.21<br>-1.98 | 14.77<br>-0.74<br>-1.59 | 10.26<br>-0.80<br>1.39 | 4.20<br>-0.41<br>0.80  | 2.42<br>-0.60<br>3.64    | 8.26<br>-1.37<br>5.39    | 13.52<br>-1.57<br>2.78  | 11.90<br>-1.64<br>4.46  | 22.18<br>-2.14<br>1.41  | 31.29<br>-2.26<br>0.00  | 40.76<br>-1.18<br>0.00  | 45.36<br>-0.48<br>0.00 | 38.43<br>-0.46<br>0.00 | 34.27<br>-0.69<br>0.00 | 30.49<br>-0.70<br>0.00 |
| BLISS_WT_PWR<br>323608             | 21.90<br>-2.68<br>0.03 | 22.78<br>-2.61<br>0.00  | 22.37<br>-2.43<br>0.00  | 20.42<br>-2.14<br>0.00  | 21.58<br>-2.17<br>0.00  | 24.88<br>-2.50<br>0.00 | 24.66<br>-2.43<br>0.02 | 22.60<br>-2.36<br>6.21 | 16.23<br>-1.78<br>6.33  | 17.20<br>-1.56<br>5.70  | 10.69<br>-1.06<br>2.16  | 9.52<br>-0.83<br>2.11  | 3.42<br>-0.41<br>1.58  | 3.79<br>-0.46<br>2.40    | 7.81<br>-1.20<br>6.02    | 11.45<br>-1.50<br>4.92  | 15.70<br>-1.64<br>0.67  | 23.62<br>-2.10<br>0.01  | 31.11<br>-2.44<br>0.00  | 39.95<br>-2.00<br>0.00  | 44.28<br>-1.56<br>0.00 | 37.53<br>-1.37<br>0.00 | 33.90<br>-1.06<br>0.00 | 30.61<br>-0.58<br>0.00 |
| BLUESTONE___WT_PWR<br>323821       | 24.26<br>-0.35<br>0.00 | 25.01<br>-0.38<br>0.00  | 24.97<br>0.17<br>0.00   | 23.04<br>0.48<br>0.00   | 24.31<br>0.56<br>0.00   | 28.25<br>0.87<br>0.00  | 28.02<br>0.91<br>0.00  | 32.15<br>0.99<br>0.00  | 25.03<br>0.69<br>0.00   | 25.01<br>0.55<br>0.00   | 13.98<br>0.06<br>0.00   | 12.70<br>0.25<br>0.00  | 5.48<br>0.08<br>0.00   | 6.64<br>-0.01<br>0.00    | 14.90<br>-0.12<br>0.00   | 17.69<br>-0.18<br>0.00  | 17.75<br>-0.25<br>0.00  | 25.78<br>0.04<br>0.00   | 34.21<br>0.66<br>0.00   | 42.99<br>1.05<br>0.00   | 46.76<br>0.92<br>0.00  | 39.36<br>0.47<br>0.00  | 35.51<br>0.56<br>0.00  | 31.75<br>0.56<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182        | 25.41<br>0.80<br>0.00  | 26.20<br>0.82<br>0.00   | 25.57<br>0.77<br>0.00   | 23.26<br>0.70<br>0.00   | 24.48<br>0.73<br>0.00   | 28.20<br>0.83<br>0.00  | 27.97<br>0.87<br>0.00  | 32.10<br>0.94<br>0.00  | 24.88<br>0.54<br>0.00   | 24.90<br>0.44<br>0.00   | 14.19<br>0.28<br>0.00   | 12.74<br>0.28<br>0.00  | 5.51<br>0.10<br>0.00   | 6.79<br>0.13<br>0.00     | 15.36<br>0.33<br>0.00    | 18.29<br>0.42<br>0.00   | 18.45<br>0.45<br>0.00   | 26.40<br>0.66<br>0.00   | 34.53<br>0.98<br>0.00   | 43.03<br>1.08<br>0.00   | 46.95<br>1.10<br>0.00  | 39.84<br>0.95<br>0.00  | 35.75<br>0.80<br>0.00  | 31.84<br>0.65<br>0.00  |
| BOC_GAS_DRP<br>24189               | 25.24<br>0.63<br>0.00  | 26.04<br>0.65<br>0.00   | 25.41<br>0.61<br>0.00   | 23.12<br>0.56<br>0.00   | 24.31<br>0.56<br>0.00   | 28.01<br>0.63<br>0.00  | 27.78<br>0.67<br>0.00  | 31.92<br>0.76<br>0.00  | 24.88<br>0.54<br>0.00   | 24.94<br>0.49<br>0.00   | 14.23<br>0.32<br>0.00   | 12.78<br>0.32<br>0.00  | 5.54<br>0.14<br>0.00   | 6.83<br>0.18<br>0.00     | 15.46<br>0.43<br>0.00    | 18.39<br>0.52<br>0.00   | 18.54<br>0.54<br>0.00   | 26.47<br>0.73<br>0.00   | 34.44<br>0.89<br>0.00   | 42.84<br>0.89<br>0.00   | 46.72<br>0.88<br>0.00  | 39.65<br>0.75<br>0.00  | 35.58<br>0.63<br>0.00  | 31.67<br>0.48<br>0.00  |
| BOONVILLE_115KV_TB1<br>79983       | 24.42<br>-0.19<br>0.00 | 25.39<br>-0.20<br>-0.21 | 25.56<br>-0.19<br>-0.94 | 23.26<br>-0.04<br>-0.74 | 23.97<br>0.12<br>-0.10  | 27.33<br>-0.05<br>0.00 | 27.24<br>0.13<br>0.00  | 31.29<br>0.13<br>0.00  | 25.25<br>0.01<br>-0.90  | 25.49<br>-0.09<br>-1.12 | 14.78<br>-0.03<br>-0.90 | 12.15<br>-0.14<br>0.16 | 5.28<br>-0.10<br>0.02  | 5.49<br>-0.16<br>1.01    | 13.10<br>-0.37<br>1.56   | 16.84<br>-0.43<br>0.60  | 16.37<br>-0.42<br>1.20  | 24.90<br>-0.47<br>0.36  | 33.20<br>-0.35<br>0.00  | 42.18<br>0.23<br>0.00   | 46.48<br>0.63<br>0.00  | 39.32<br>0.43<br>0.00  | 35.22<br>0.26<br>0.00  | 31.31<br>0.12<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824        | 25.83<br>1.22<br>0.00  | 26.75<br>1.36<br>0.00   | 26.09<br>1.29<br>0.00   | 23.73<br>1.17<br>0.00   | 24.94<br>1.19<br>0.00   | 28.75<br>1.37<br>0.00  | 28.45<br>1.34<br>0.00  | 32.73<br>1.57<br>0.00  | 25.57<br>1.23<br>0.00   | 25.79<br>1.33<br>0.00   | 14.75<br>0.84<br>0.00   | 13.23<br>0.78<br>0.00  | 5.74<br>0.34<br>0.00   | 7.00<br>0.35<br>0.00     | 15.93<br>0.91<br>0.00    | 19.05<br>1.18<br>0.00   | 19.20<br>1.20<br>0.00   | 27.38<br>1.64<br>0.00   | 35.30<br>1.75<br>0.00   | 43.86<br>1.92<br>0.00   | 47.92<br>2.08<br>0.00  | 40.62<br>1.73<br>0.00  | 36.79<br>1.84<br>0.00  | 32.88<br>1.69<br>0.00  |
| BOWLINE___1<br>23526               | 25.75<br>1.14<br>0.00  | 26.56<br>1.18<br>0.00   | 25.93<br>1.13<br>0.00   | 23.56<br>1.00<br>0.00   | 24.79<br>1.04<br>0.00   | 28.58<br>1.20<br>0.00  | 28.29<br>1.18<br>0.00  | 32.62<br>1.46<br>0.00  | 25.69<br>1.35<br>0.00   | 25.85<br>1.39<br>0.00   | 14.74<br>0.83<br>0.00   | 13.28<br>0.82<br>0.00  | 5.78<br>0.37<br>0.00   | 7.13<br>0.48<br>0.00     | 16.15<br>1.13<br>0.00    | 19.25<br>1.38<br>0.00   | 19.38<br>1.38<br>0.00   | 27.61<br>1.87<br>0.00   | 35.77<br>2.22<br>0.00   | 44.34<br>2.39<br>0.00   | 48.27<br>2.43<br>0.00  | 40.91<br>2.02<br>0.00  | 36.67<br>1.72<br>0.00  | 32.53<br>1.34<br>0.00  |
| BOWLINE___2<br>23595               | 25.75<br>1.14<br>0.00  | 26.56<br>1.18<br>0.00   | 25.93<br>1.13<br>0.00   | 23.56<br>1.00<br>0.00   | 24.79<br>1.04<br>0.00   | 28.57<br>1.20<br>0.00  | 28.30<br>1.19<br>0.00  | 32.63<br>1.47<br>0.00  | 25.70<br>1.36<br>0.00   | 25.86<br>1.40<br>0.00   | 14.75<br>0.84<br>0.00   | 13.28<br>0.82<br>0.00  | 5.78<br>0.38<br>0.00   | 7.14<br>0.48<br>0.00     | 16.16<br>1.13<br>0.00    | 19.25<br>1.38<br>0.00   | 19.38<br>1.39<br>0.00   | 27.62<br>1.88<br>0.00   | 35.79<br>2.24<br>0.00   | 44.36<br>2.41<br>0.00   | 48.28<br>2.44<br>0.00  | 40.92<br>2.03<br>0.00  | 36.69<br>1.73<br>0.00  | 32.54<br>1.35<br>0.00  |
| BRADY___115KV_TB2<br>356060        | 24.42<br>-0.19<br>0.00 | 25.70<br>-0.27<br>-0.58 | 27.21<br>-0.22<br>-2.63 | 24.45<br>-0.20<br>-2.09 | 23.84<br>-0.18<br>-0.28 | 27.24<br>-0.13<br>0.00 | 26.99<br>-0.12<br>0.00 | 30.86<br>-0.30<br>0.00 | 26.47<br>-0.40<br>-2.52 | 27.20<br>-0.38<br>-3.12 | 16.14<br>-0.28<br>-2.51 | 1.20<br>-0.35<br>10.91 | -2.01<br>-0.14<br>7.27 | -13.75<br>-0.18<br>20.22 | -14.51<br>-0.41<br>29.13 | -0.43<br>-0.50<br>17.80 | -7.82<br>-0.45<br>25.36 | 16.93<br>-0.55<br>8.26  | 33.01<br>-0.54<br>0.00  | 41.76<br>-0.19<br>0.00  | 45.93<br>0.09<br>0.00  | 39.05<br>0.15<br>0.00  | 35.21<br>0.25<br>0.00  | 31.43<br>0.23<br>0.00  |
| BRANSCOMB___SOLAR<br>323811        | 25.67<br>1.06<br>0.00  | 26.58<br>1.19<br>0.00   | 25.96<br>1.16<br>0.00   | 23.60<br>1.04<br>0.00   | 24.83<br>1.08<br>0.00   | 28.69<br>1.31<br>0.00  | 28.55<br>1.44<br>0.00  | 32.84<br>1.68<br>0.00  | 25.50<br>1.16<br>0.00   | 25.67<br>1.21<br>0.00   | 14.58<br>0.67<br>0.00   | 13.01<br>0.55<br>0.00  | 5.65<br>0.25<br>0.00   | 6.90<br>0.25<br>0.00     | 15.64<br>0.61<br>0.00    | 18.65<br>0.77<br>0.00   | 18.80<br>0.80<br>0.00   | 27.02<br>1.28<br>0.00   | 35.30<br>1.75<br>0.00   | 44.05<br>2.11<br>0.00   | 48.13<br>2.28<br>0.00  | 40.79<br>1.90<br>0.00  | 36.61<br>1.66<br>0.00  | 32.61<br>1.42<br>0.00  |
| BRENTWOD_69_KV_W. BRTWOOD<br>56703 | 26.03<br>1.42<br>0.00  | 26.77<br>1.39<br>0.00   | 26.10<br>1.30<br>0.00   | 23.72<br>1.16<br>0.00   | 25.00<br>1.25<br>0.00   | 29.25<br>1.87<br>0.00  | 28.85<br>1.74<br>0.00  | 33.46<br>2.30<br>0.00  | 26.10<br>1.76<br>0.00   | 26.21<br>1.76<br>0.00   | 14.85<br>0.93<br>0.00   | 13.47<br>1.01<br>0.00  | 7.00<br>0.45<br>-1.14  | 13.97<br>0.60<br>-6.71   | 31.23<br>1.36<br>-14.84  | 32.30<br>1.66<br>-12.77 | 46.87<br>1.68<br>-27.19 | 47.19<br>2.14<br>-19.31 | 70.85<br>2.46<br>-34.83 | 85.63<br>2.87<br>-40.81 | 52.94<br>2.93<br>-4.16 | 49.48<br>2.64<br>-7.95 | 37.47<br>2.51<br>0.00  | 33.11<br>1.92<br>0.00  |



|                                  |                        |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                          |                          |                          |                         |                         |                        |                        |
|----------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BRISTLHL_115KV_TB1<br>79998      | 24.13<br>-0.47<br>0.00 | 24.90<br>-0.49<br>0.00  | 24.30<br>-0.50<br>0.00  | 22.12<br>-0.44<br>0.00  | 23.31<br>-0.44<br>0.00  | 26.85<br>-0.53<br>0.00 | 26.57<br>-0.54<br>0.00 | 30.58<br>-0.58<br>0.00  | 23.94<br>-0.40<br>0.00  | 24.04<br>-0.42<br>0.00  | 13.63<br>-0.28<br>0.00  | 12.21<br>-0.25<br>0.00 | 5.28<br>-0.13<br>0.00  | 6.49<br>-0.16<br>0.00   | 14.64<br>-0.39<br>0.00  | 17.39<br>-0.48<br>0.00  | 17.49<br>-0.50<br>0.00  | 25.07<br>-0.67<br>0.00   | 32.69<br>-0.86<br>0.00   | 41.00<br>-0.94<br>0.00   | 44.86<br>-0.98<br>0.00  | 38.02<br>-0.87<br>0.00  | 34.14<br>-0.82<br>0.00 | 30.55<br>-0.64<br>0.00 |
| BROOKHAVEN___DRP<br>24191        | 25.58<br>0.98<br>0.00  | 26.29<br>0.90<br>0.00   | 25.64<br>0.84<br>0.00   | 23.33<br>0.76<br>0.00   | 24.58<br>0.83<br>0.00   | 29.11<br>1.74<br>0.00  | 28.59<br>1.49<br>0.00  | 33.30<br>2.14<br>0.00   | 25.79<br>1.45<br>0.00   | 25.87<br>1.41<br>0.00   | 14.59<br>0.68<br>0.00   | 13.28<br>0.82<br>0.00  | 6.71<br>0.35<br>-0.96  | 13.48<br>0.54<br>-6.29  | 30.66<br>1.18<br>-14.45 | 31.57<br>1.39<br>-12.31 | 45.82<br>1.50<br>-26.33 | 44.73<br>2.10<br>-16.90  | 69.93<br>2.58<br>-33.80  | 84.23<br>2.57<br>-39.72  | 51.92<br>2.40<br>-3.69  | 48.86<br>2.29<br>-7.68  | 37.12<br>2.17<br>0.00  | 32.82<br>1.63<br>0.00  |
| BROOKLYN_NAVY_YARD<br>23515      | 26.19<br>1.58<br>0.00  | 27.04<br>1.65<br>0.00   | 26.40<br>1.60<br>0.00   | 23.99<br>1.43<br>0.00   | 25.25<br>1.50<br>0.00   | 29.16<br>1.79<br>0.00  | 28.86<br>1.75<br>0.00  | 33.17<br>2.01<br>0.00   | 26.16<br>1.82<br>0.00   | 26.37<br>1.91<br>0.00   | 15.03<br>1.12<br>0.00   | 13.53<br>1.07<br>0.00  | 5.89<br>0.49<br>0.00   | 26.42<br>0.64<br>-19.13 | 41.91<br>1.49<br>-25.39 | 44.24<br>1.80<br>-24.56 | 33.38<br>1.78<br>-13.60 | 53.16<br>2.42<br>-25.00  | 39.50<br>2.88<br>-3.07   | 47.98<br>3.14<br>-2.90   | 49.09<br>3.25<br>0.00   | 41.62<br>2.73<br>0.00   | 37.39<br>2.44<br>0.00  | 33.14<br>1.95<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595    | 26.33<br>1.72<br>0.00  | 27.16<br>1.78<br>0.00   | 26.54<br>1.74<br>0.00   | 24.12<br>1.56<br>0.00   | 25.39<br>1.64<br>0.00   | 29.33<br>1.95<br>0.00  | 28.99<br>1.87<br>0.00  | 33.30<br>2.14<br>0.00   | 26.27<br>1.93<br>0.00   | 26.46<br>2.00<br>0.00   | 15.09<br>1.18<br>0.00   | 13.59<br>1.13<br>0.00  | 5.92<br>0.52<br>0.00   | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91 | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91   | 36.66<br>3.10<br>0.00    | 45.34<br>3.40<br>0.00    | 49.34<br>3.50<br>0.00   | 41.91<br>3.02<br>0.00   | 37.62<br>2.66<br>0.00  | 33.32<br>2.13<br>0.00  |
| BROOKVLE_69_KV_TB1<br>55790      | 26.09<br>1.48<br>0.00  | 26.88<br>1.50<br>0.00   | 26.21<br>1.41<br>0.00   | 23.82<br>1.26<br>0.00   | 25.09<br>1.34<br>0.00   | 29.10<br>1.73<br>0.00  | 28.76<br>1.66<br>0.00  | 33.21<br>2.05<br>0.00   | 26.09<br>1.74<br>0.00   | 26.26<br>1.80<br>0.00   | 14.97<br>1.06<br>0.00   | 13.53<br>1.07<br>-0.01 | 11.12<br>0.49<br>-5.23 | 24.68<br>0.63<br>-17.40 | 43.59<br>1.43<br>-27.13 | 45.64<br>1.72<br>-26.05 | 72.58<br>1.73<br>-52.85 | 115.57<br>2.36<br>-87.47 | 103.52<br>2.82<br>-67.15 | 121.09<br>3.14<br>-76.00 | 63.95<br>3.18<br>-14.93 | 57.21<br>2.71<br>-15.61 | 37.35<br>2.40<br>0.00  | 33.03<br>1.83<br>0.00  |
| BROOME_2_LFGE<br>323671          | 24.57<br>-0.04<br>0.00 | 25.37<br>-0.02<br>0.00  | 24.79<br>-0.01<br>0.00  | 22.55<br>-0.01<br>0.00  | 23.79<br>0.04<br>0.00   | 27.39<br>0.02<br>0.00  | 27.11<br>0.00<br>0.00  | 31.35<br>0.19<br>0.00   | 24.58<br>0.23<br>0.00   | 24.67<br>0.21<br>0.00   | 13.93<br>0.02<br>0.00   | 12.53<br>0.07<br>0.00  | 5.42<br>0.02<br>0.00   | 6.68<br>0.03<br>0.00    | 15.07<br>0.05<br>0.00   | 17.89<br>0.02<br>0.00   | 17.97<br>-0.02<br>0.00  | 25.77<br>0.03<br>0.00    | 33.59<br>0.04<br>0.00    | 42.13<br>0.19<br>0.00    | 46.03<br>0.19<br>0.00   | 39.04<br>0.14<br>0.00   | 35.06<br>0.11<br>0.00  | 31.30<br>0.11<br>0.00  |
| BROOME___LFGE<br>323600          | 24.57<br>-0.04<br>0.00 | 25.37<br>-0.02<br>0.00  | 24.79<br>-0.01<br>0.00  | 22.55<br>-0.01<br>0.00  | 23.79<br>0.04<br>0.00   | 27.39<br>0.02<br>0.00  | 27.11<br>0.00<br>0.00  | 31.35<br>0.19<br>0.00   | 24.58<br>0.23<br>0.00   | 24.67<br>0.21<br>0.00   | 13.93<br>0.02<br>0.00   | 12.53<br>0.07<br>0.00  | 5.42<br>0.02<br>0.00   | 6.68<br>0.03<br>0.00    | 15.07<br>0.05<br>0.00   | 17.89<br>0.02<br>0.00   | 17.97<br>-0.02<br>0.00  | 25.77<br>0.03<br>0.00    | 33.59<br>0.04<br>0.00    | 42.13<br>0.19<br>0.00    | 46.03<br>0.19<br>0.00   | 39.04<br>0.14<br>0.00   | 35.06<br>0.11<br>0.00  | 31.30<br>0.11<br>0.00  |
| BROWNFLS_115KV_TB_3_5<br>80003   | 23.22<br>-1.39<br>0.00 | 24.86<br>-1.49<br>-0.96 | 27.72<br>-1.43<br>-4.36 | 24.86<br>-1.16<br>-3.45 | 23.21<br>-1.00<br>-0.46 | 26.02<br>-1.35<br>0.00 | 25.95<br>-1.16<br>0.00 | 29.73<br>-1.43<br>0.00  | 27.18<br>-1.34<br>-4.17 | 28.21<br>-1.42<br>-5.17 | 17.24<br>-0.82<br>-4.15 | 7.28<br>-0.90<br>4.28  | 2.46<br>-0.41<br>2.52  | -4.45<br>-0.55<br>10.55 | -1.81<br>-1.26<br>15.58 | 8.17<br>-1.47<br>8.23   | 3.54<br>-1.47<br>12.98  | 19.66<br>-1.95<br>4.13   | 31.41<br>-2.15<br>0.00   | 40.24<br>-1.70<br>0.00   | 44.53<br>-1.31<br>0.00  | 37.77<br>-1.12<br>0.00  | 33.86<br>-1.09<br>0.00 | 30.03<br>-1.17<br>0.00 |
| BROWNSV1_27_KV_LOAD<br>356125    | 26.34<br>1.73<br>0.00  | 27.16<br>1.78<br>0.00   | 26.50<br>1.70<br>0.00   | 24.07<br>1.51<br>0.00   | 25.34<br>1.59<br>0.00   | 29.28<br>1.90<br>0.00  | 29.01<br>1.90<br>0.00  | 33.37<br>2.21<br>0.00   | 26.33<br>1.99<br>0.00   | 26.54<br>2.08<br>0.00   | 15.14<br>1.23<br>0.00   | 13.63<br>1.18<br>0.00  | 5.94<br>0.53<br>0.00   | 26.47<br>0.69<br>-19.13 | 42.00<br>1.58<br>-25.39 | 44.35<br>1.91<br>-24.56 | 32.60<br>1.93<br>-12.68 | 29.18<br>2.64<br>-0.80   | 36.73<br>3.18<br>0.00    | 45.47<br>3.52<br>0.00    | 49.49<br>3.65<br>0.00   | 41.92<br>3.03<br>0.00   | 37.62<br>2.67<br>0.00  | 33.32<br>2.12<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 24.09<br>-0.51<br>0.00 | 25.12<br>-0.54<br>-0.27 | 25.52<br>-0.51<br>-1.23 | 23.23<br>-0.30<br>-0.98 | 23.79<br>-0.09<br>-0.13 | 27.00<br>-0.38<br>0.00 | 26.96<br>-0.15<br>0.00 | 30.96<br>-0.19<br>0.00  | 25.22<br>-0.30<br>-1.18 | 25.52<br>-0.40<br>-1.46 | 14.88<br>-0.21<br>-1.17 | 11.58<br>-0.34<br>0.54 | 4.97<br>-0.19<br>0.25  | 4.52<br>-0.27<br>1.86   | 11.60<br>-0.62<br>2.81  | 15.86<br>-0.72<br>1.29  | 15.02<br>-0.72<br>2.26  | 24.16<br>-0.88<br>0.70   | 32.72<br>-0.83<br>0.00   | 41.75<br>-0.20<br>0.00   | 46.13<br>0.29<br>0.00   | 39.03<br>0.14<br>0.00   | 34.94<br>-0.01<br>0.00 | 31.05<br>-0.15<br>0.00 |
| CAITHNESS_CC_1<br>323624         | 25.65<br>1.04<br>0.00  | 26.36<br>0.98<br>0.00   | 25.71<br>0.91<br>0.00   | 23.38<br>0.82<br>0.00   | 24.63<br>0.88<br>0.00   | 29.07<br>1.70<br>0.00  | 28.57<br>1.46<br>0.00  | 33.24<br>2.08<br>0.00   | 25.81<br>1.47<br>0.00   | 25.89<br>1.43<br>0.00   | 14.63<br>0.72<br>0.00   | 13.30<br>0.84<br>0.00  | 6.72<br>0.37<br>-0.95  | 13.47<br>0.54<br>-6.28  | 30.66<br>1.19<br>-14.44 | 31.58<br>1.42<br>-12.29 | 45.79<br>1.49<br>-26.30 | 44.62<br>2.04<br>-16.83  | 69.82<br>2.50<br>-33.77  | 84.20<br>2.57<br>-39.68  | 51.95<br>2.43<br>-3.68  | 48.84<br>2.28<br>-7.67  | 37.11<br>2.15<br>0.00  | 32.81<br>1.61<br>0.00  |
| CALPINE BETH_PAGE_GT4<br>24209   | 25.89<br>1.29<br>0.00  | 26.67<br>1.28<br>0.00   | 26.00<br>1.20<br>0.00   | 23.62<br>1.06<br>0.00   | 24.88<br>1.14<br>0.00   | 28.97<br>1.60<br>0.00  | 28.60<br>1.49<br>0.00  | 33.03<br>1.87<br>0.00   | 25.88<br>1.53<br>0.00   | 26.03<br>1.56<br>0.00   | 14.79<br>0.87<br>0.00   | 13.39<br>0.93<br>-0.01 | 9.42<br>0.42<br>-3.59  | 19.54<br>0.55<br>-12.33 | 36.33<br>1.25<br>-20.05 | 38.30<br>1.53<br>-18.90 | 57.90<br>1.49<br>-38.42 | 74.58<br>2.02<br>-46.82  | 83.95<br>2.39<br>-48.02  | 99.49<br>2.61<br>-54.93  | 58.66<br>2.54<br>-10.28 | 52.60<br>2.21<br>-11.50 | 37.08<br>2.13<br>0.00  | 32.78<br>1.59<br>0.00  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 25.89<br>1.29<br>0.00  | 26.67<br>1.28<br>0.00   | 26.00<br>1.20<br>0.00   | 23.62<br>1.06<br>0.00   | 24.88<br>1.13<br>0.00   | 28.98<br>1.60<br>0.00  | 28.59<br>1.49<br>0.00  | 33.02<br>1.86<br>0.00   | 25.87<br>1.53<br>0.00   | 26.02<br>1.56<br>0.00   | 14.79<br>0.87<br>0.00   | 13.39<br>0.93<br>-0.01 | 9.42<br>0.43<br>-3.59  | 19.54<br>0.55<br>-12.33 | 36.33<br>1.25<br>-20.05 | 38.31<br>1.53<br>-18.90 | 57.90<br>1.48<br>-38.42 | 74.56<br>2.00<br>-46.82  | 83.94<br>2.37<br>-48.02  | 99.47<br>2.59<br>-54.93  | 58.66<br>2.54<br>-10.28 | 52.60<br>2.22<br>-11.50 | 37.08<br>2.13<br>0.00  | 32.78<br>1.59<br>0.00  |
| CALPINE_BP_GT1<br>23823          | 25.89<br>1.29<br>0.00  | 26.67<br>1.28<br>0.00   | 26.00<br>1.20<br>0.00   | 23.62<br>1.06<br>0.00   | 24.88<br>1.13<br>0.00   | 28.98<br>1.60<br>0.00  | 28.59<br>1.49<br>0.00  | 33.02<br>1.86<br>0.00   | 25.87<br>1.53<br>0.00   | 26.02<br>1.56<br>0.00   | 14.79<br>0.87<br>0.00   | 13.39<br>0.93<br>-0.01 | 9.42<br>0.43<br>-3.59  | 19.54<br>0.55<br>-12.33 | 36.33<br>1.25<br>-20.05 | 38.31<br>1.53<br>-18.90 | 57.90<br>1.48<br>-38.42 | 74.56<br>2.00<br>-46.82  | 83.94<br>2.37<br>-48.02  | 99.47<br>2.59<br>-54.93  | 58.66<br>2.54<br>-10.28 | 52.60<br>2.22<br>-11.50 | 37.08<br>2.13<br>0.00  | 32.78<br>1.59<br>0.00  |
| CALSPAN___DRP<br>24200           | 22.54<br>-2.02<br>0.04 | 23.34<br>-2.04<br>0.00  | 22.75<br>-2.05<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.84<br>-1.91<br>0.00  | 25.18<br>-2.20<br>0.00 | 24.79<br>-2.28<br>0.03 | 18.80<br>-2.07<br>10.29 | 12.50<br>-1.41<br>10.44 | 13.82<br>-1.24<br>9.40  | 9.44<br>-0.90<br>3.57   | 8.29<br>-0.69<br>3.48  | 2.47<br>-0.34<br>2.61  | 2.32<br>-0.40<br>3.93   | 4.18<br>-1.08<br>9.77   | 8.58<br>-1.31<br>7.99   | 15.59<br>-1.33<br>1.08  | 23.93<br>-1.80<br>0.02   | 31.27<br>-2.28<br>0.00   | 39.68<br>-2.26<br>0.00   | 43.80<br>-2.04<br>0.00  | 37.08<br>-1.81<br>0.00  | 33.46<br>-1.49<br>0.00 | 30.25<br>-0.94<br>0.00 |

|                               |                        |                         |                          |                         |                         |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| CALVERTON___SOLAR<br>323806   | 25.53<br>0.93<br>0.00  | 26.24<br>0.85<br>0.00   | 25.59<br>0.78<br>0.00    | 23.28<br>0.72<br>0.00   | 24.53<br>0.78<br>0.00   | 29.15<br>1.77<br>0.00  | 28.59<br>1.48<br>0.00  | 33.34<br>2.18<br>0.00    | 25.77<br>1.43<br>0.00    | 25.84<br>1.38<br>0.00    | 14.55<br>0.64<br>0.00    | 13.26<br>0.81<br>0.00    | 6.70<br>0.34<br>-0.96    | 13.48<br>0.53<br>-6.29   | 30.66<br>1.18<br>-14.46  | 31.55<br>1.37<br>-12.31  | 45.84<br>1.50<br>-26.34  | 44.74<br>2.07<br>-16.92 | 69.97<br>2.61<br>-33.81 | 84.21<br>2.54<br>-39.73 | 51.89<br>2.36<br>-3.70 | 48.86<br>2.29<br>-7.68 | 37.13<br>2.17<br>0.00  | 32.82<br>1.63<br>0.00  |
| CANDIGU_WT_PWR<br>323617      | 23.04<br>-1.35<br>0.22 | 23.97<br>-1.42<br>0.00  | 23.37<br>-1.44<br>0.00   | 21.26<br>-1.30<br>0.00  | 22.43<br>-1.32<br>0.00  | 25.75<br>-1.62<br>0.00 | 25.25<br>-1.67<br>0.19 | -28.98<br>-1.50<br>58.64 | -35.40<br>-1.14<br>58.60 | -29.79<br>-1.51<br>52.74 | -7.23<br>-1.11<br>20.04  | -7.81<br>-0.73<br>19.54  | -9.57<br>-0.34<br>14.63  | -14.96<br>-0.41<br>21.20 | -35.59<br>-0.95<br>49.67 | -23.92<br>-1.19<br>40.60 | 11.19<br>-1.32<br>5.49   | 23.97<br>-1.66<br>0.11  | 31.72<br>-1.84<br>0.00  | 40.46<br>-1.49<br>0.00  | 44.70<br>-1.14<br>0.00 | 37.98<br>-0.91<br>0.00 | 34.05<br>-0.90<br>0.00 | 30.54<br>-0.66<br>0.00 |
| CARR STREET_E_SYR<br>24060    | 24.31<br>-0.30<br>0.00 | 25.08<br>-0.31<br>0.00  | 24.48<br>-0.32<br>0.00   | 22.27<br>-0.29<br>0.00  | 23.48<br>-0.27<br>0.00  | 27.04<br>-0.33<br>0.00 | 26.77<br>-0.34<br>0.00 | 30.83<br>-0.33<br>0.00   | 24.14<br>-0.20<br>0.00   | 24.24<br>-0.22<br>0.00   | 13.74<br>-0.17<br>0.00   | 12.31<br>-0.14<br>0.00   | 5.33<br>-0.07<br>0.00    | 6.56<br>-0.09<br>0.00    | 14.81<br>-0.22<br>0.00   | 17.59<br>-0.28<br>0.00   | 17.69<br>-0.31<br>0.00   | 25.34<br>-0.40<br>0.00  | 33.03<br>-0.53<br>0.00  | 41.38<br>-0.57<br>0.00  | 45.24<br>-0.60<br>0.00 | 38.35<br>-0.54<br>0.00 | 34.43<br>-0.53<br>0.00 | 30.80<br>-0.39<br>0.00 |
| CARTHAGE___PAPER<br>23857     | 23.57<br>-1.04<br>0.00 | 24.69<br>-1.13<br>-0.43 | 25.65<br>-1.12<br>-1.96  | 23.34<br>-0.78<br>-1.55 | 23.51<br>-0.45<br>-0.21 | 26.44<br>-0.94<br>0.00 | 26.45<br>-0.66<br>0.00 | 30.37<br>-0.79<br>0.00   | 25.37<br>-0.85<br>-1.88  | 25.73<br>-1.05<br>-2.33  | 15.15<br>-0.63<br>-1.87  | 10.04<br>-0.75<br>1.66   | 4.07<br>-0.38<br>0.95    | 1.81<br>-0.54<br>4.31    | 7.41<br>-1.24<br>6.38    | 13.14<br>-1.44<br>3.29   | 11.23<br>-1.48<br>5.28   | 22.15<br>-1.92<br>1.68  | 31.60<br>-1.95<br>0.00  | 41.01<br>-0.93<br>0.00  | 45.59<br>-0.25<br>0.00 | 38.61<br>-0.28<br>0.00 | 34.47<br>-0.48<br>0.00 | 30.64<br>-0.55<br>0.00 |
| CASSADAGA_WT_PWR<br>323784    | 22.29<br>-2.29<br>0.03 | 23.28<br>-2.11<br>0.00  | 22.93<br>-1.87<br>0.00   | 20.89<br>-1.67<br>0.00  | 21.95<br>-1.80<br>0.00  | 25.31<br>-2.07<br>0.00 | 25.32<br>-1.77<br>0.02 | 23.74<br>-1.43<br>5.99   | 17.23<br>-0.97<br>6.14   | 17.82<br>-1.11<br>5.53   | 10.92<br>-0.89<br>2.10   | 9.81<br>-0.60<br>2.05    | 3.58<br>-0.29<br>1.53    | 3.93<br>-0.32<br>2.41    | 7.71<br>-0.87<br>6.45    | 11.59<br>-1.01<br>5.28   | 16.25<br>-1.04<br>0.71   | 24.52<br>-1.21<br>0.01  | 32.46<br>-1.09<br>0.00  | 41.44<br>-0.51<br>0.00  | 45.77<br>-0.07<br>0.00 | 38.68<br>-0.21<br>0.00 | 34.96<br>0.01<br>0.00  | 31.49<br>0.30<br>0.00  |
| CE_DUNWOOD___DRP<br>24194     | 26.00<br>1.39<br>0.00  | 26.81<br>1.42<br>0.00   | 26.15<br>1.35<br>0.00    | 23.77<br>1.21<br>0.00   | 25.01<br>1.26<br>0.00   | 28.85<br>1.48<br>0.00  | 28.58<br>1.47<br>0.00  | 32.92<br>1.76<br>0.00    | 25.92<br>1.58<br>0.00    | 26.10<br>1.64<br>0.00    | 14.89<br>0.98<br>0.00    | 13.42<br>0.96<br>0.00    | 5.84<br>0.43<br>0.00     | 7.66<br>0.56<br>-0.45    | 16.91<br>1.28<br>-0.60   | 20.02<br>1.57<br>-0.58   | 19.87<br>1.58<br>-0.30   | 27.91<br>2.15<br>-0.02  | 36.13<br>2.57<br>0.00   | 44.77<br>2.83<br>0.00   | 48.73<br>2.89<br>0.00  | 41.29<br>2.40<br>0.00  | 37.04<br>2.09<br>0.00  | 32.83<br>1.64<br>0.00  |
| CE_MILLWOOD___DRP<br>24193    | 25.94<br>1.33<br>0.00  | 26.74<br>1.35<br>0.00   | 26.06<br>1.26<br>0.00    | 23.68<br>1.12<br>0.00   | 24.91<br>1.17<br>0.00   | 28.74<br>1.36<br>0.00  | 28.47<br>1.36<br>0.00  | 32.79<br>1.63<br>0.00    | 25.83<br>1.48<br>0.00    | 25.99<br>1.53<br>0.00    | 14.83<br>0.91<br>0.00    | 13.35<br>0.90<br>0.00    | 5.81<br>0.41<br>0.00     | 7.17<br>0.52<br>0.00     | 16.24<br>1.21<br>0.00    | 19.35<br>1.48<br>0.00    | 19.48<br>1.49<br>0.00    | 27.77<br>2.02<br>0.00   | 35.97<br>2.42<br>0.00   | 44.59<br>2.64<br>0.00   | 48.54<br>2.70<br>0.00  | 41.13<br>2.24<br>0.00  | 36.89<br>1.94<br>0.00  | 32.70<br>1.51<br>0.00  |
| CE_NYC2_DRP<br>24202          | 26.23<br>1.63<br>0.00  | 27.06<br>1.67<br>0.00   | 26.41<br>1.61<br>0.00    | 24.00<br>1.44<br>0.00   | 25.27<br>1.52<br>0.00   | 29.18<br>1.80<br>0.00  | 28.90<br>1.79<br>0.00  | 33.23<br>2.07<br>0.00    | 26.21<br>1.87<br>0.00    | 26.42<br>1.96<br>0.00    | 15.07<br>1.16<br>0.00    | 13.57<br>1.12<br>0.00    | 5.91<br>0.51<br>0.00     | 29.07<br>0.64<br>-21.78  | 45.36<br>1.43<br>-28.91  | 47.58<br>1.74<br>-27.97  | 34.21<br>1.78<br>-14.44  | 29.13<br>2.47<br>-0.91  | 36.53<br>2.98<br>0.00   | 45.18<br>3.23<br>0.00   | 49.14<br>3.30<br>0.00  | 41.69<br>2.79<br>0.00  | 37.40<br>2.45<br>0.00  | 33.14<br>1.95<br>0.00  |
| CE_NYC_DRP<br>24195           | 26.17<br>1.56<br>0.00  | 26.99<br>1.61<br>0.00   | 26.33<br>1.53<br>0.00    | 23.92<br>1.36<br>0.00   | 25.19<br>1.44<br>0.00   | 29.10<br>1.73<br>0.00  | 28.82<br>1.71<br>0.00  | 33.13<br>1.97<br>0.00    | 26.13<br>1.79<br>0.00    | 26.35<br>1.89<br>0.00    | 15.04<br>1.13<br>0.00    | 13.55<br>1.09<br>0.00    | 5.90<br>0.49<br>0.00     | 25.73<br>0.64<br>-18.44  | 40.97<br>1.47<br>-24.47  | 43.33<br>1.78<br>-23.67  | 32.01<br>1.79<br>-12.22  | 28.94<br>2.43<br>-0.77  | 36.47<br>2.92<br>0.00   | 45.14<br>3.19<br>0.00   | 49.13<br>3.29<br>0.00  | 41.61<br>2.72<br>0.00  | 37.35<br>2.40<br>0.00  | 33.09<br>1.89<br>0.00  |
| CHAFFEE___LFGE<br>323603      | 23.42<br>-1.18<br>0.01 | 24.28<br>-1.11<br>0.00  | 23.72<br>-1.08<br>0.00   | 21.55<br>-1.01<br>0.00  | 22.82<br>-0.93<br>0.00  | 26.22<br>-1.15<br>0.00 | 25.95<br>-1.15<br>0.01 | 27.67<br>-0.61<br>2.89   | 20.97<br>-0.39<br>2.99   | 21.44<br>-0.33<br>2.69   | 12.40<br>-0.49<br>1.02   | 11.19<br>-0.27<br>0.99   | 4.50<br>-0.16<br>0.74    | 5.35<br>-0.14<br>1.16    | 11.62<br>-0.43<br>2.98   | 14.87<br>-0.56<br>2.44   | 16.96<br>-0.71<br>0.33   | 24.74<br>-0.99<br>0.01  | 32.13<br>-1.43<br>0.00  | 40.81<br>-1.13<br>0.00  | 45.02<br>-0.82<br>0.00 | 38.14<br>-0.75<br>0.00 | 34.33<br>-0.62<br>0.00 | 30.77<br>-0.42<br>0.00 |
| CHATEAUG_35_KV_LOAD<br>355732 | 23.59<br>-1.01<br>0.00 | 16.33<br>-1.20<br>7.86  | -12.14<br>-1.12<br>35.82 | -6.86<br>-1.02<br>28.39 | 18.91<br>-1.06<br>3.78  | 26.57<br>-0.81<br>0.00 | 26.42<br>-0.69<br>0.00 | 30.26<br>-0.90<br>0.00   | -11.89<br>-1.26<br>34.98 | -20.39<br>-1.21<br>43.64 | -21.81<br>-0.69<br>35.03 | -22.24<br>-0.72<br>33.98 | -21.98<br>-0.30<br>27.08 | -21.30<br>-0.37<br>27.57 | -20.43<br>-0.87<br>34.59 | -21.70<br>-1.00<br>38.58 | -20.95<br>-0.99<br>37.96 | 10.77<br>-1.30<br>13.67 | 32.52<br>-1.04<br>0.00  | 41.01<br>-0.94<br>0.00  | 44.80<br>-1.04<br>0.00 | 38.23<br>-0.67<br>0.00 | 34.64<br>-0.31<br>0.00 | 30.89<br>-0.30<br>0.00 |
| CHATEAUG_WT_PWR<br>323614     | 23.60<br>-1.01<br>0.00 | 16.88<br>-1.17<br>7.33  | -9.74<br>-1.11<br>33.43  | -4.94<br>-1.00<br>26.50 | 19.19<br>-1.03<br>3.53  | 26.58<br>-0.80<br>0.00 | 26.42<br>-0.69<br>0.00 | 30.29<br>-0.87<br>0.00   | -9.60<br>-1.26<br>32.69  | -17.56<br>-1.21<br>40.81 | -19.52<br>-0.67<br>32.76 | -21.20<br>-0.69<br>32.96 | -21.03<br>-0.29<br>26.14 | -21.47<br>-0.36<br>27.77 | -20.98<br>-0.84<br>35.17 | -21.02<br>-0.98<br>37.91 | -20.97<br>-0.96<br>38.01 | 10.88<br>-1.26<br>13.61 | 32.56<br>-0.99<br>0.00  | 41.02<br>-0.92<br>0.00  | 44.81<br>-1.03<br>0.00 | 38.19<br>-0.70<br>0.00 | 34.59<br>-0.36<br>0.00 | 30.87<br>-0.32<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578  | 23.59<br>-1.01<br>0.00 | 16.33<br>-1.20<br>7.86  | -12.14<br>-1.12<br>35.82 | -6.86<br>-1.02<br>28.39 | 18.91<br>-1.06<br>3.78  | 26.57<br>-0.81<br>0.00 | 26.42<br>-0.69<br>0.00 | 30.26<br>-0.90<br>0.00   | -11.89<br>-1.26<br>34.98 | -20.39<br>-1.21<br>43.64 | -21.81<br>-0.69<br>35.03 | -22.24<br>-0.72<br>33.98 | -21.98<br>-0.30<br>27.08 | -21.30<br>-0.37<br>27.57 | -20.43<br>-0.87<br>34.59 | -21.70<br>-1.00<br>38.58 | -20.95<br>-0.99<br>37.96 | 10.77<br>-1.30<br>13.67 | 32.52<br>-1.04<br>0.00  | 41.01<br>-0.94<br>0.00  | 44.80<br>-1.04<br>0.00 | 38.23<br>-0.67<br>0.00 | 34.64<br>-0.31<br>0.00 | 30.89<br>-0.30<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629   | 22.74<br>-1.83<br>0.04 | 23.69<br>-1.70<br>0.00  | 23.22<br>-1.58<br>0.00   | 21.14<br>-1.42<br>0.00  | 22.28<br>-1.48<br>0.00  | 25.65<br>-1.72<br>0.00 | 25.48<br>-1.61<br>0.02 | 22.46<br>-1.25<br>7.45   | 15.92<br>-0.81<br>7.62   | 16.70<br>-0.90<br>6.86   | 10.52<br>-0.78<br>2.61   | 9.42<br>-0.50<br>2.54    | 3.26<br>-0.25<br>1.90    | 3.41<br>-0.27<br>2.97    | 6.30<br>-0.74<br>7.99    | 10.44<br>-0.90<br>6.54   | 16.18<br>-0.93<br>0.88   | 24.60<br>-1.12<br>0.02  | 32.34<br>-1.21<br>0.00  | 41.16<br>-0.79<br>0.00  | 45.36<br>-0.48<br>0.00 | 38.38<br>-0.51<br>0.00 | 34.67<br>-0.28<br>0.00 | 31.24<br>0.04<br>0.00  |
| CHERRYST_13_KV_LD<br>356241   | 26.23<br>1.63<br>0.00  | 27.06<br>1.67<br>0.00   | 26.39<br>1.59<br>0.00    | 23.98<br>1.42<br>0.00   | 25.25<br>1.50<br>0.00   | 29.17<br>1.79<br>0.00  | 28.90<br>1.79<br>0.00  | 33.23<br>2.07<br>0.00    | 26.22<br>1.87<br>0.00    | 26.43<br>1.97<br>0.00    | 15.09<br>1.18<br>0.00    | 13.59<br>1.13<br>0.00    | 5.92<br>0.51<br>0.00     | 25.82<br>0.67<br>-18.51  | 41.12<br>1.53<br>-24.57  | 43.48<br>1.85<br>-23.76  | 32.12<br>1.85<br>-12.27  | 29.04<br>2.53<br>-0.78  | 36.58<br>3.03<br>0.00   | 45.27<br>3.33<br>0.00   | 49.26<br>3.42<br>0.00  | 41.73<br>2.84<br>0.00  | 37.45<br>2.50<br>0.00  | 33.18<br>1.98<br>0.00  |

|                                |                        |                         |                          |                         |                         |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CHESTROR_138KV_BK263<br>355645 | 25.62<br>1.01<br>0.00  | 26.43<br>1.04<br>0.00   | 25.80<br>1.00<br>0.00    | 23.44<br>0.88<br>0.00   | 24.67<br>0.92<br>0.00   | 28.45<br>1.07<br>0.00  | 28.16<br>1.05<br>0.00  | 32.45<br>1.29<br>0.00  | 25.52<br>1.18<br>0.00    | 25.65<br>1.19<br>0.00    | 14.63<br>0.71<br>0.00    | 13.16<br>0.71<br>0.00    | 5.73<br>0.32<br>0.00     | 7.06<br>0.41<br>0.00     | 15.98<br>0.95<br>0.00    | 19.03<br>1.16<br>0.00    | 19.17<br>1.17<br>0.00    | 27.34<br>1.60<br>0.00   | 35.49<br>1.94<br>0.00  | 44.05<br>2.11<br>0.00  | 47.99<br>2.15<br>0.00  | 40.67<br>1.78<br>0.00  | 36.46<br>1.51<br>0.00  | 32.36<br>1.16<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192    | 25.94<br>1.33<br>0.00  | 26.74<br>1.35<br>0.00   | 26.10<br>1.30<br>0.00    | 23.73<br>1.17<br>0.00   | 24.96<br>1.21<br>0.00   | 28.78<br>1.40<br>0.00  | 28.50<br>1.39<br>0.00  | 32.80<br>1.64<br>0.00  | 25.78<br>1.44<br>0.00    | 25.94<br>1.48<br>0.00    | 14.79<br>0.88<br>0.00    | 13.31<br>0.85<br>0.00    | 5.79<br>0.38<br>0.00     | 7.14<br>0.49<br>0.00     | 16.15<br>1.13<br>0.00    | 19.26<br>1.39<br>0.00    | 19.41<br>1.42<br>0.00    | 27.69<br>1.95<br>0.00   | 35.93<br>2.38<br>0.00  | 44.59<br>2.65<br>0.00  | 48.56<br>2.72<br>0.00  | 41.14<br>2.25<br>0.00  | 36.89<br>1.93<br>0.00  | 32.72<br>1.53<br>0.00  |
| CH_MISC_IPPS<br>23765          | 26.02<br>1.42<br>0.00  | 26.83<br>1.44<br>0.00   | 26.18<br>1.38<br>0.00    | 23.80<br>1.24<br>0.00   | 25.05<br>1.30<br>0.00   | 28.88<br>1.50<br>0.00  | 28.62<br>1.51<br>0.00  | 32.98<br>1.83<br>0.00  | 25.93<br>1.59<br>0.00    | 26.04<br>1.58<br>0.00    | 14.84<br>0.92<br>0.00    | 13.35<br>0.90<br>0.00    | 5.81<br>0.41<br>0.00     | 7.16<br>0.51<br>0.00     | 16.21<br>1.19<br>0.00    | 19.32<br>1.44<br>0.00    | 19.48<br>1.48<br>0.00    | 27.82<br>2.08<br>0.00   | 36.10<br>2.55<br>0.00  | 44.82<br>2.88<br>0.00  | 48.82<br>2.98<br>0.00  | 41.35<br>2.46<br>0.00  | 37.05<br>2.09<br>0.00  | 32.84<br>1.65<br>0.00  |
| CH_RES_BVR_FALLS<br>23983      | 23.91<br>-0.70<br>0.00 | 24.71<br>-0.68<br>0.00  | 24.21<br>-0.59<br>0.00   | 22.07<br>-0.49<br>0.00  | 23.24<br>-0.51<br>0.00  | 26.77<br>-0.60<br>0.00 | 26.55<br>-0.55<br>0.00 | 30.42<br>-0.74<br>0.00 | 23.57<br>-0.77<br>0.00   | 23.79<br>-0.67<br>0.00   | 13.56<br>-0.35<br>0.00   | -8.42<br>-0.41<br>20.46  | -8.90<br>-0.17<br>14.13  | -27.62<br>-0.21<br>34.06 | -33.93<br>-0.46<br>48.50 | -14.22<br>-0.54<br>31.55 | -25.63<br>-0.55<br>43.09 | 10.81<br>-0.76<br>14.18 | 32.69<br>-0.86<br>0.00 | 41.19<br>-0.75<br>0.00 | 45.27<br>-0.57<br>0.00 | 38.42<br>-0.47<br>0.00 | 34.64<br>-0.31<br>0.00 | 30.88<br>-0.31<br>0.00 |
| CH_RES_NIAGARA<br>23895        | 21.95<br>-2.62<br>0.04 | 22.72<br>-2.67<br>0.00  | 22.12<br>-2.68<br>0.00   | 20.11<br>-2.44<br>0.00  | 21.23<br>-2.52<br>0.00  | 24.48<br>-2.89<br>0.00 | 24.04<br>-3.05<br>0.03 | 19.85<br>-3.11<br>8.19 | 13.82<br>-2.35<br>8.17   | 15.13<br>-1.97<br>7.35   | 9.86<br>-1.26<br>2.79    | 8.72<br>-1.02<br>2.72    | 2.90<br>-0.47<br>2.04    | 3.03<br>-0.59<br>3.03    | 5.91<br>-1.43<br>7.69    | 9.89<br>-1.70<br>6.29    | 15.47<br>-1.68<br>0.85   | 23.39<br>-2.33<br>0.02  | 30.48<br>-3.07<br>0.00 | 38.50<br>-3.44<br>0.00 | 42.29<br>-3.55<br>0.00 | 35.78<br>-3.12<br>0.00 | 32.37<br>-2.59<br>0.00 | 29.40<br>-1.79<br>0.00 |
| CH_RES_SYRACUSE<br>23985       | 24.41<br>-0.19<br>0.00 | 25.20<br>-0.19<br>0.00  | 24.59<br>-0.21<br>0.00   | 22.38<br>-0.18<br>0.00  | 23.59<br>-0.16<br>0.00  | 27.19<br>-0.19<br>0.00 | 26.91<br>-0.20<br>0.00 | 30.99<br>-0.17<br>0.00 | 24.26<br>-0.08<br>0.00   | 24.34<br>-0.12<br>0.00   | 13.79<br>-0.12<br>0.00   | 12.34<br>-0.12<br>0.00   | 5.34<br>-0.06<br>0.00    | 6.58<br>-0.08<br>0.00    | 14.85<br>-0.18<br>0.00   | 17.63<br>-0.24<br>0.00   | 17.74<br>-0.26<br>0.00   | 25.41<br>-0.33<br>0.00  | 33.16<br>-0.39<br>0.00 | 41.58<br>-0.36<br>0.00 | 45.46<br>-0.38<br>0.00 | 38.53<br>-0.36<br>0.00 | 34.59<br>-0.36<br>0.00 | 30.94<br>-0.25<br>0.00 |
| CLINTON_WT_PWR<br>323605       | 23.60<br>-1.01<br>0.00 | 16.88<br>-1.17<br>7.33  | -9.74<br>-1.11<br>33.43  | -4.94<br>-1.00<br>26.50 | 19.19<br>-1.03<br>3.53  | 26.58<br>-0.80<br>0.00 | 26.42<br>-0.69<br>0.00 | 30.29<br>-0.87<br>0.00 | -9.60<br>-1.26<br>32.69  | -17.56<br>-1.21<br>40.81 | -19.52<br>-0.67<br>32.76 | -21.20<br>-0.69<br>32.96 | -21.03<br>-0.29<br>26.14 | -21.47<br>-0.36<br>27.77 | -20.98<br>-0.84<br>35.17 | -21.02<br>-0.98<br>37.91 | -20.97<br>-0.96<br>38.01 | 10.88<br>-1.26<br>13.61 | 32.56<br>-0.99<br>0.00 | 41.02<br>-0.92<br>0.00 | 44.81<br>-1.03<br>0.00 | 38.19<br>-0.70<br>0.00 | 34.59<br>-0.36<br>0.00 | 30.87<br>-0.32<br>0.00 |
| CLINTON___LFGE<br>323618       | 23.87<br>-0.73<br>0.00 | 17.00<br>-0.87<br>7.51  | -10.26<br>-0.82<br>34.24 | -5.34<br>-0.76<br>27.14 | 19.35<br>-0.79<br>3.61  | 26.91<br>-0.47<br>0.00 | 26.90<br>-0.21<br>0.00 | 30.84<br>-0.32<br>0.00 | -10.01<br>-0.89<br>33.46 | -18.18<br>-0.88<br>41.76 | -20.10<br>-0.49<br>33.53 | -21.40<br>-0.56<br>33.30 | -21.29<br>-0.23<br>26.46 | -21.35<br>-0.30<br>27.70 | -20.62<br>-0.67<br>34.98 | -21.03<br>-0.77<br>38.13 | -20.73<br>-0.73<br>37.99 | 11.24<br>-0.87<br>13.63 | 33.17<br>-0.38<br>0.00 | 41.80<br>-0.15<br>0.00 | 45.66<br>-0.18<br>0.00 | 38.93<br>0.04<br>0.00  | 35.12<br>0.17<br>0.00  | 31.38<br>0.19<br>0.00  |
| COBBLENY_34_KV_TB1<br>80064    | 23.42<br>-1.18<br>0.01 | 24.28<br>-1.11<br>0.00  | 23.72<br>-1.08<br>0.00   | 21.56<br>-1.01<br>0.00  | 22.82<br>-0.93<br>0.00  | 26.22<br>-1.15<br>0.00 | 25.95<br>-1.15<br>0.01 | 27.64<br>-0.64<br>2.89 | 20.94<br>-0.42<br>2.99   | 21.40<br>-0.37<br>2.69   | 12.40<br>-0.49<br>1.02   | 11.20<br>-0.26<br>0.99   | 4.50<br>-0.15<br>0.74    | 5.35<br>-0.15<br>1.16    | 11.61<br>-0.43<br>2.98   | 14.86<br>-0.58<br>2.44   | 16.96<br>-0.71<br>0.33   | 24.75<br>-0.99<br>0.01  | 32.13<br>-1.43<br>0.00 | 40.80<br>-1.14<br>0.00 | 45.04<br>-0.80<br>0.00 | 38.15<br>-0.74<br>0.00 | 34.33<br>-0.62<br>0.00 | 30.77<br>-0.42<br>0.00 |
| COFFEEN___115KV_TB3<br>355620  | 23.63<br>-0.98<br>0.00 | 24.67<br>-1.07<br>-0.36 | 25.32<br>-1.10<br>-1.62  | 23.07<br>-0.77<br>-1.28 | 23.51<br>-0.41<br>-0.17 | 26.46<br>-0.92<br>0.00 | 26.49<br>-0.63<br>0.00 | 30.45<br>-0.71<br>0.00 | 25.12<br>-0.77<br>-1.55  | 25.27<br>-1.11<br>-1.92  | 14.77<br>-0.68<br>-1.54  | 10.36<br>-0.75<br>1.35   | 4.24<br>-0.40<br>0.77    | 2.54<br>-0.59<br>3.52    | 8.45<br>-1.36<br>5.22    | 13.63<br>-1.56<br>2.69   | 12.06<br>-1.62<br>4.32   | 22.27<br>-2.10<br>1.37  | 31.38<br>-2.17<br>0.00 | 40.99<br>-0.96<br>0.00 | 45.65<br>-0.19<br>0.00 | 38.65<br>-0.24<br>0.00 | 34.47<br>-0.49<br>0.00 | 30.66<br>-0.53<br>0.00 |
| COLDSPRG_115KV_BK1<br>355956   | 23.29<br>-1.30<br>0.02 | 24.23<br>-1.16<br>0.00  | 23.72<br>-1.09<br>0.00   | 21.58<br>-0.98<br>0.00  | 22.77<br>-0.98<br>0.00  | 26.24<br>-1.14<br>0.00 | 26.10<br>-1.00<br>0.01 | 27.01<br>-0.46<br>3.69 | 20.30<br>-0.23<br>3.81   | 20.74<br>-0.29<br>3.43   | 12.19<br>-0.42<br>1.30   | 11.00<br>-0.18<br>1.27   | 4.33<br>-0.12<br>0.95    | 5.04<br>-0.11<br>1.51    | 10.64<br>-0.38<br>4.01   | 14.12<br>-0.47<br>3.28   | 16.98<br>-0.57<br>0.44   | 25.08<br>-0.65<br>0.01  | 32.86<br>-0.69<br>0.00 | 41.80<br>-0.15<br>0.00 | 46.15<br>0.30<br>0.00  | 39.02<br>0.13<br>0.00  | 35.17<br>0.21<br>0.00  | 31.61<br>0.41<br>0.00  |
| COLONIE_LFGE___<br>323577      | 25.51<br>0.90<br>0.00  | 26.34<br>0.96<br>0.00   | 25.71<br>0.91<br>0.00    | 23.38<br>0.82<br>0.00   | 24.58<br>0.83<br>0.00   | 28.34<br>0.97<br>0.00  | 28.17<br>1.06<br>0.00  | 32.41<br>1.26<br>0.00  | 25.28<br>0.94<br>0.00    | 25.41<br>0.95<br>0.00    | 14.48<br>0.56<br>0.00    | 12.96<br>0.50<br>0.00    | 5.63<br>0.23<br>0.00     | 6.90<br>0.25<br>0.00     | 15.64<br>0.61<br>0.00    | 18.62<br>0.75<br>0.00    | 18.76<br>0.77<br>0.00    | 26.83<br>1.09<br>0.00   | 34.85<br>1.30<br>0.00  | 43.36<br>1.41<br>0.00  | 47.38<br>1.54<br>0.00  | 40.15<br>1.25<br>0.00  | 36.15<br>1.20<br>0.00  | 32.22<br>1.03<br>0.00  |
| COOPERNY_115KV_TB1<br>80082    | 25.31<br>0.70<br>0.00  | 26.11<br>0.72<br>0.00   | 25.49<br>0.69<br>0.00    | 23.17<br>0.61<br>0.00   | 24.39<br>0.64<br>0.00   | 28.11<br>0.74<br>0.00  | 27.84<br>0.73<br>0.00  | 32.07<br>0.91<br>0.00  | 25.19<br>0.85<br>0.00    | 25.31<br>0.85<br>0.00    | 14.42<br>0.51<br>0.00    | 12.96<br>0.51<br>0.00    | 5.64<br>0.23<br>0.00     | 6.95<br>0.30<br>0.00     | 15.71<br>0.68<br>0.00    | 18.70<br>0.82<br>0.00    | 18.83<br>0.83<br>0.00    | 26.88<br>1.14<br>0.00   | 34.92<br>1.37<br>0.00  | 43.42<br>1.48<br>0.00  | 47.34<br>1.50<br>0.00  | 40.13<br>1.24<br>0.00  | 36.00<br>1.05<br>0.00  | 32.00<br>0.81<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753    | 23.20<br>-1.40<br>0.00 | 24.23<br>-1.49<br>-0.34 | 24.83<br>-1.50<br>-1.53  | 22.68<br>-1.10<br>-1.21 | 23.22<br>-0.69<br>-0.16 | 25.99<br>-1.38<br>0.00 | 26.01<br>-1.10<br>0.00 | 29.91<br>-1.25<br>0.00 | 24.61<br>-1.20<br>-1.46  | 24.83<br>-1.45<br>-1.82  | 14.52<br>-0.85<br>-1.46  | 10.27<br>-0.92<br>1.27   | 4.22<br>-0.46<br>0.72    | 2.70<br>-0.65<br>3.31    | 8.64<br>-1.48<br>4.91    | 13.64<br>-1.71<br>2.53   | 12.17<br>-1.77<br>4.06   | 22.10<br>-2.35<br>1.29  | 30.99<br>-2.56<br>0.00 | 40.33<br>-1.61<br>0.00 | 44.94<br>-0.91<br>0.00 | 38.12<br>-0.77<br>0.00 | 33.96<br>-0.99<br>0.00 | 30.27<br>-0.92<br>0.00 |
| CORNELL_____<br>23752          | 24.83<br>0.21<br>-0.01 | 25.62<br>0.23<br>0.00   | 25.03<br>0.23<br>0.00    | 22.78<br>0.22<br>0.00   | 24.04<br>0.29<br>0.00   | 27.74<br>0.36<br>0.00  | 27.53<br>0.41<br>-0.01 | 34.87<br>0.64<br>-3.07 | 28.05<br>0.54<br>-3.17   | 27.84<br>0.40<br>-2.98   | 15.03<br>-0.02<br>-1.13  | 13.46<br>-0.02<br>-1.02  | 6.13<br>-0.03<br>-0.76   | 7.74<br>-0.04<br>-1.13   | 17.78<br>-0.12<br>-2.87  | 20.02<br>-0.20<br>-2.35  | 18.13<br>-0.18<br>-0.32  | 25.61<br>-0.14<br>-0.01 | 33.67<br>0.12<br>0.00  | 42.58<br>0.63<br>0.00  | 46.65<br>0.81<br>0.00  | 39.51<br>0.62<br>0.00  | 35.43<br>0.48<br>0.00  | 31.61<br>0.42<br>0.00  |

|                                |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                         |                         |                         |                         |                         |                           |                          |                           |                         |                         |                        |                        |
|--------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|-------------------------|-------------------------|------------------------|------------------------|
| CORONA_69_KV_TB1<br>355595     | 25.99<br>1.39<br>0.00  | 26.78<br>1.40<br>0.00   | 26.10<br>1.30<br>0.00   | 23.72<br>1.16<br>0.00   | 24.98<br>1.23<br>0.00   | 29.01<br>1.63<br>0.00  | 28.64<br>1.53<br>0.00  | 33.06<br>1.90<br>0.00  | 25.95<br>1.60<br>0.00   | 26.12<br>1.66<br>0.00   | 14.89<br>0.98<br>0.00   | 13.51<br>1.01<br>-0.04 | 20.31<br>0.46<br>-14.45 | 41.93<br>0.58<br>-34.70 | 52.56<br>1.32<br>-36.22 | 62.23<br>1.61<br>-42.74 | 98.94<br>1.61<br>-79.33 | 180.85<br>2.19<br>-152.92 | 128.22<br>2.62<br>-92.04 | 144.97<br>2.93<br>-100.09 | 89.55<br>2.96<br>-40.75 | 66.78<br>2.53<br>-25.36 | 37.22<br>2.27<br>0.00  | 32.93<br>1.74<br>0.00  |
| CORTLAND_115KV_TB3<br>80093    | 24.69<br>0.08<br>0.00  | 25.49<br>0.10<br>0.00   | 24.90<br>0.10<br>0.00   | 22.66<br>0.10<br>0.00   | 23.90<br>0.15<br>0.00   | 27.54<br>0.17<br>0.00  | 27.31<br>0.20<br>0.00  | 31.52<br>0.36<br>0.00  | 24.67<br>0.33<br>0.00   | 24.71<br>0.25<br>0.00   | 13.95<br>0.04<br>0.00   | 12.48<br>0.02<br>0.00  | 5.40<br>-0.01<br>0.00   | 6.64<br>-0.01<br>0.00   | 14.98<br>-0.05<br>0.00  | 17.78<br>-0.09<br>0.00  | 17.90<br>-0.09<br>0.00  | 25.68<br>-0.06<br>0.00    | 33.60<br>0.05<br>0.00    | 42.27<br>0.33<br>0.00     | 46.28<br>0.44<br>0.00   | 39.20<br>0.31<br>0.00   | 35.17<br>0.21<br>0.00  | 31.39<br>0.20<br>0.00  |
| COXSACKIE___GT<br>23611        | 26.02<br>1.42<br>0.00  | 26.81<br>1.42<br>0.00   | 26.13<br>1.33<br>0.00   | 23.78<br>1.22<br>0.00   | 25.02<br>1.27<br>0.00   | 28.91<br>1.53<br>0.00  | 28.79<br>1.68<br>0.00  | 33.03<br>1.87<br>0.00  | 25.61<br>1.27<br>0.00   | 25.56<br>1.10<br>0.00   | 14.42<br>0.51<br>0.00   | 12.96<br>0.50<br>0.00  | 5.58<br>0.18<br>0.00    | 6.82<br>0.17<br>0.00    | 15.45<br>0.42<br>0.00   | 18.40<br>0.53<br>0.00   | 18.62<br>0.63<br>0.00   | 26.80<br>1.06<br>0.00     | 35.25<br>1.70<br>0.00    | 44.18<br>2.23<br>0.00     | 48.44<br>2.60<br>0.00   | 41.00<br>2.11<br>0.00   | 36.70<br>1.74<br>0.00  | 32.61<br>1.42<br>0.00  |
| CPV_VALLEY___CC1<br>323721     | 25.43<br>0.82<br>0.00  | 26.23<br>0.84<br>0.00   | 25.61<br>0.80<br>0.00   | 23.28<br>0.71<br>0.00   | 24.50<br>0.75<br>0.00   | 28.24<br>0.86<br>0.00  | 27.95<br>0.84<br>0.00  | 32.20<br>1.04<br>0.00  | 25.33<br>0.99<br>0.00   | 25.46<br>1.01<br>0.00   | 14.53<br>0.61<br>0.00   | 13.08<br>0.62<br>0.00  | 5.69<br>0.29<br>0.00    | 7.02<br>0.36<br>0.00    | 15.87<br>0.84<br>0.00   | 18.89<br>1.02<br>0.00   | 19.02<br>1.03<br>0.00   | 27.11<br>1.37<br>0.00     | 35.19<br>1.64<br>0.00    | 43.68<br>1.74<br>0.00     | 47.59<br>1.75<br>0.00   | 40.33<br>1.44<br>0.00   | 36.17<br>1.22<br>0.00  | 32.11<br>0.92<br>0.00  |
| CPV_VALLEY___CC2<br>323722     | 25.43<br>0.82<br>0.00  | 26.23<br>0.84<br>0.00   | 25.61<br>0.80<br>0.00   | 23.28<br>0.71<br>0.00   | 24.50<br>0.75<br>0.00   | 28.24<br>0.86<br>0.00  | 27.95<br>0.84<br>0.00  | 32.20<br>1.04<br>0.00  | 25.33<br>0.99<br>0.00   | 25.46<br>1.01<br>0.00   | 14.53<br>0.61<br>0.00   | 13.08<br>0.62<br>0.00  | 5.69<br>0.29<br>0.00    | 7.02<br>0.36<br>0.00    | 15.87<br>0.84<br>0.00   | 18.89<br>1.02<br>0.00   | 19.02<br>1.03<br>0.00   | 27.11<br>1.37<br>0.00     | 35.19<br>1.64<br>0.00    | 43.68<br>1.74<br>0.00     | 47.59<br>1.75<br>0.00   | 40.33<br>1.44<br>0.00   | 36.17<br>1.22<br>0.00  | 32.11<br>0.92<br>0.00  |
| CRESCENT___HYD<br>24018        | 25.51<br>0.90<br>0.00  | 26.34<br>0.96<br>0.00   | 25.71<br>0.91<br>0.00   | 23.38<br>0.82<br>0.00   | 24.58<br>0.83<br>0.00   | 28.34<br>0.97<br>0.00  | 28.17<br>1.06<br>0.00  | 32.41<br>1.26<br>0.00  | 25.28<br>0.94<br>0.00   | 25.41<br>0.95<br>0.00   | 14.48<br>0.56<br>0.00   | 12.96<br>0.50<br>0.00  | 5.63<br>0.23<br>0.00    | 6.90<br>0.25<br>0.00    | 15.64<br>0.61<br>0.00   | 18.62<br>0.75<br>0.00   | 18.76<br>0.77<br>0.00   | 26.83<br>1.09<br>0.00     | 34.85<br>1.30<br>0.00    | 43.36<br>1.41<br>0.00     | 47.38<br>1.54<br>0.00   | 40.15<br>1.25<br>0.00   | 36.15<br>1.20<br>0.00  | 32.22<br>1.03<br>0.00  |
| CRICKET___VALLEY_CC1<br>323756 | 25.83<br>1.22<br>0.00  | 26.61<br>1.23<br>0.00   | 26.00<br>1.20<br>0.00   | 23.64<br>1.08<br>0.00   | 24.85<br>1.11<br>0.00   | 28.60<br>1.23<br>0.00  | 28.27<br>1.16<br>0.00  | 32.53<br>1.37<br>0.00  | 25.61<br>1.27<br>0.00   | 25.85<br>1.39<br>0.00   | 14.76<br>0.85<br>0.00   | 13.29<br>0.83<br>0.00  | 5.78<br>0.38<br>0.00    | 7.11<br>0.46<br>0.00    | 16.11<br>1.08<br>0.00   | 19.22<br>1.35<br>0.00   | 19.36<br>1.37<br>0.00   | 27.56<br>1.82<br>0.00     | 35.74<br>2.19<br>0.00    | 44.33<br>2.39<br>0.00     | 48.27<br>2.43<br>0.00   | 40.91<br>2.02<br>0.00   | 36.68<br>1.73<br>0.00  | 32.58<br>1.39<br>0.00  |
| CRICKET___VALLEY_CC2<br>323757 | 25.83<br>1.22<br>0.00  | 26.61<br>1.23<br>0.00   | 26.00<br>1.20<br>0.00   | 23.64<br>1.08<br>0.00   | 24.85<br>1.11<br>0.00   | 28.60<br>1.23<br>0.00  | 28.27<br>1.16<br>0.00  | 32.53<br>1.37<br>0.00  | 25.61<br>1.27<br>0.00   | 25.85<br>1.39<br>0.00   | 14.76<br>0.85<br>0.00   | 13.29<br>0.83<br>0.00  | 5.78<br>0.38<br>0.00    | 7.11<br>0.46<br>0.00    | 16.11<br>1.08<br>0.00   | 19.22<br>1.35<br>0.00   | 19.36<br>1.37<br>0.00   | 27.56<br>1.82<br>0.00     | 35.74<br>2.19<br>0.00    | 44.33<br>2.39<br>0.00     | 48.27<br>2.43<br>0.00   | 40.91<br>2.02<br>0.00   | 36.68<br>1.73<br>0.00  | 32.58<br>1.39<br>0.00  |
| CRICKET___VALLEY_CC3<br>323758 | 25.83<br>1.22<br>0.00  | 26.61<br>1.23<br>0.00   | 26.00<br>1.20<br>0.00   | 23.64<br>1.08<br>0.00   | 24.85<br>1.11<br>0.00   | 28.60<br>1.23<br>0.00  | 28.27<br>1.16<br>0.00  | 32.53<br>1.37<br>0.00  | 25.61<br>1.27<br>0.00   | 25.85<br>1.39<br>0.00   | 14.76<br>0.85<br>0.00   | 13.29<br>0.83<br>0.00  | 5.78<br>0.38<br>0.00    | 7.11<br>0.46<br>0.00    | 16.11<br>1.08<br>0.00   | 19.22<br>1.35<br>0.00   | 19.36<br>1.37<br>0.00   | 27.56<br>1.82<br>0.00     | 35.74<br>2.19<br>0.00    | 44.33<br>2.39<br>0.00     | 48.27<br>2.43<br>0.00   | 40.91<br>2.02<br>0.00   | 36.68<br>1.73<br>0.00  | 32.58<br>1.39<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180     | 24.41<br>-0.19<br>0.00 | 25.19<br>-0.19<br>0.00  | 24.59<br>-0.20<br>0.00  | 22.38<br>-0.18<br>0.00  | 23.59<br>-0.16<br>0.00  | 27.18<br>-0.19<br>0.00 | 26.91<br>-0.20<br>0.00 | 30.99<br>-0.18<br>0.00 | 24.26<br>-0.08<br>0.00  | 24.34<br>-0.12<br>0.00  | 13.79<br>-0.12<br>0.00  | 12.34<br>-0.12<br>0.00 | 5.34<br>-0.06<br>0.00   | 6.58<br>-0.07<br>0.00   | 14.85<br>-0.18<br>0.00  | 17.64<br>-0.23<br>0.00  | 17.74<br>-0.26<br>0.00  | 25.41<br>-0.33<br>0.00    | 33.16<br>-0.39<br>0.00   | 41.58<br>-0.36<br>0.00    | 45.46<br>-0.38<br>0.00  | 38.53<br>-0.36<br>0.00  | 34.59<br>-0.36<br>0.00 | 30.94<br>-0.25<br>0.00 |
| DAHOWA___HYDRO<br>323763       | 25.70<br>1.10<br>0.00  | 26.64<br>1.25<br>0.00   | 26.03<br>1.23<br>0.00   | 23.66<br>1.10<br>0.00   | 24.90<br>1.15<br>0.00   | 28.78<br>1.40<br>0.00  | 28.67<br>1.56<br>0.00  | 32.98<br>1.82<br>0.00  | 25.60<br>1.26<br>0.00   | 25.77<br>1.31<br>0.00   | 14.62<br>0.71<br>0.00   | 13.04<br>0.59<br>0.00  | 5.67<br>0.26<br>0.00    | 6.92<br>0.27<br>0.00    | 15.68<br>0.65<br>0.00   | 18.69<br>0.82<br>0.00   | 18.84<br>0.84<br>0.00   | 27.09<br>1.35<br>0.00     | 35.45<br>1.89<br>0.00    | 44.24<br>2.30<br>0.00     | 48.34<br>2.50<br>0.00   | 40.97<br>2.08<br>0.00   | 36.74<br>1.79<br>0.00  | 32.72<br>1.53<br>0.00  |
| DANC___LFGE<br>323619          | 23.55<br>-1.05<br>0.00 | 24.50<br>-1.11<br>-0.23 | 24.69<br>-1.14<br>-1.03 | 22.50<br>-0.87<br>-0.81 | 23.23<br>-0.63<br>-0.11 | 26.30<br>-1.08<br>0.00 | 26.20<br>-0.91<br>0.00 | 30.13<br>-1.03<br>0.00 | 24.41<br>-0.91<br>-0.98 | 24.60<br>-1.08<br>-1.22 | 14.24<br>-0.65<br>-0.98 | 10.97<br>-0.68<br>0.81 | 4.61<br>-0.34<br>0.46   | 4.03<br>-0.47<br>2.16   | 10.74<br>-1.08<br>3.20  | 14.97<br>-1.26<br>1.63  | 14.04<br>-1.31<br>2.64  | 23.17<br>-1.73<br>0.84    | 31.60<br>-1.95<br>0.00   | 40.54<br>-1.40<br>0.00    | 44.86<br>-0.98<br>0.00  | 38.03<br>-0.86<br>0.00  | 33.99<br>-0.96<br>0.00 | 30.34<br>-0.86<br>0.00 |
| DANSKAMMER___1<br>23586        | 26.02<br>1.42<br>0.00  | 26.83<br>1.44<br>0.00   | 26.18<br>1.38<br>0.00   | 23.80<br>1.24<br>0.00   | 25.05<br>1.30<br>0.00   | 28.88<br>1.50<br>0.00  | 28.62<br>1.51<br>0.00  | 32.98<br>1.83<br>0.00  | 25.93<br>1.59<br>0.00   | 26.04<br>1.58<br>0.00   | 14.84<br>0.92<br>0.00   | 13.35<br>0.90<br>0.00  | 5.81<br>0.41<br>0.00    | 7.16<br>0.51<br>0.00    | 16.21<br>1.19<br>0.00   | 19.32<br>1.44<br>0.00   | 19.48<br>1.48<br>0.00   | 27.82<br>2.08<br>0.00     | 36.10<br>2.55<br>0.00    | 44.82<br>2.88<br>0.00     | 48.82<br>2.98<br>0.00   | 41.35<br>2.46<br>0.00   | 37.05<br>2.09<br>0.00  | 32.84<br>1.65<br>0.00  |
| DANSKAMMER___2<br>23589        | 26.02<br>1.42<br>0.00  | 26.83<br>1.44<br>0.00   | 26.18<br>1.38<br>0.00   | 23.80<br>1.24<br>0.00   | 25.05<br>1.30<br>0.00   | 28.88<br>1.50<br>0.00  | 28.62<br>1.51<br>0.00  | 32.98<br>1.83<br>0.00  | 25.93<br>1.59<br>0.00   | 26.04<br>1.58<br>0.00   | 14.84<br>0.92<br>0.00   | 13.35<br>0.90<br>0.00  | 5.81<br>0.41<br>0.00    | 7.16<br>0.51<br>0.00    | 16.21<br>1.19<br>0.00   | 19.32<br>1.44<br>0.00   | 19.48<br>1.48<br>0.00   | 27.82<br>2.08<br>0.00     | 36.10<br>2.55<br>0.00    | 44.82<br>2.88<br>0.00     | 48.82<br>2.98<br>0.00   | 41.35<br>2.46<br>0.00   | 37.05<br>2.09<br>0.00  | 32.84<br>1.65<br>0.00  |
| DANSKAMMER___3<br>23590        | 26.02<br>1.42<br>0.00  | 26.83<br>1.44<br>0.00   | 26.18<br>1.38<br>0.00   | 23.80<br>1.24<br>0.00   | 25.05<br>1.30<br>0.00   | 28.88<br>1.50<br>0.00  | 28.62<br>1.51<br>0.00  | 32.98<br>1.83<br>0.00  | 25.93<br>1.59<br>0.00   | 26.04<br>1.58<br>0.00   | 14.84<br>0.92<br>0.00   | 13.35<br>0.90<br>0.00  | 5.81<br>0.41<br>0.00    | 7.16<br>0.51<br>0.00    | 16.21<br>1.19<br>0.00   | 19.32<br>1.44<br>0.00   | 19.48<br>1.48<br>0.00   | 27.82<br>2.08<br>0.00     | 36.10<br>2.55<br>0.00    | 44.82<br>2.88<br>0.00     | 48.82<br>2.98<br>0.00   | 41.35<br>2.46<br>0.00   | 37.05<br>2.09<br>0.00  | 32.84<br>1.65<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| DANSKAMMER___4<br>23591                    | 26.02<br>1.42<br>0.00  | 26.83<br>1.44<br>0.00  | 26.18<br>1.38<br>0.00  | 23.80<br>1.24<br>0.00  | 25.05<br>1.30<br>0.00  | 28.88<br>1.50<br>0.00  | 28.62<br>1.51<br>0.00  | 32.98<br>1.83<br>0.00  | 25.93<br>1.59<br>0.00  | 26.04<br>1.58<br>0.00  | 14.84<br>0.92<br>0.00  | 13.35<br>0.90<br>0.00   | 5.81<br>0.41<br>0.00   | 7.16<br>0.51<br>0.00   | 16.21<br>1.19<br>0.00   | 19.32<br>1.44<br>0.00   | 19.48<br>1.48<br>0.00   | 27.82<br>2.08<br>0.00   | 36.10<br>2.55<br>0.00   | 44.82<br>2.88<br>0.00   | 48.82<br>2.98<br>0.00  | 41.35<br>2.46<br>0.00  | 37.05<br>2.09<br>0.00  | 32.84<br>1.65<br>0.00  |
| DANSKAMMER___DIESEL<br>23592               | 26.02<br>1.42<br>0.00  | 26.83<br>1.44<br>0.00  | 26.18<br>1.38<br>0.00  | 23.80<br>1.24<br>0.00  | 25.05<br>1.30<br>0.00  | 28.88<br>1.51<br>0.00  | 28.62<br>1.51<br>0.00  | 32.99<br>1.83<br>0.00  | 25.93<br>1.59<br>0.00  | 26.04<br>1.58<br>0.00  | 14.84<br>0.92<br>0.00  | 13.35<br>0.90<br>0.00   | 5.81<br>0.41<br>0.00   | 7.16<br>0.51<br>0.00   | 16.21<br>1.19<br>0.00   | 19.32<br>1.44<br>0.00   | 19.48<br>1.48<br>0.00   | 27.82<br>2.08<br>0.00   | 36.11<br>2.56<br>0.00   | 44.83<br>2.88<br>0.00   | 48.82<br>2.98<br>0.00  | 41.34<br>2.45<br>0.00  | 37.05<br>2.09<br>0.00  | 32.84<br>1.65<br>0.00  |
| DARBY___SOLAR<br>323810                    | 25.66<br>1.06<br>0.00  | 26.59<br>1.20<br>0.00  | 25.97<br>1.17<br>0.00  | 23.61<br>1.05<br>0.00  | 24.84<br>1.09<br>0.00  | 28.70<br>1.32<br>0.00  | 28.57<br>1.46<br>0.00  | 32.85<br>1.69<br>0.00  | 25.53<br>1.18<br>0.00  | 25.70<br>1.24<br>0.00  | 14.60<br>0.68<br>0.00  | 13.03<br>0.57<br>0.00   | 5.66<br>0.25<br>0.00   | 6.91<br>0.26<br>0.00   | 15.65<br>0.62<br>0.00   | 18.65<br>0.78<br>0.00   | 18.81<br>0.81<br>0.00   | 27.04<br>1.30<br>0.00   | 35.33<br>1.78<br>0.00   | 44.08<br>2.14<br>0.00   | 48.16<br>2.32<br>0.00  | 40.82<br>1.92<br>0.00  | 36.63<br>1.68<br>0.00  | 32.64<br>1.44<br>0.00  |
| DASHVILLE___HYD<br>23610                   | 25.82<br>1.21<br>0.00  | 26.63<br>1.24<br>0.00  | 25.99<br>1.19<br>0.00  | 23.62<br>1.07<br>0.00  | 24.85<br>1.11<br>0.00  | 28.66<br>1.28<br>0.00  | 28.39<br>1.28<br>0.00  | 32.72<br>1.56<br>0.00  | 25.69<br>1.35<br>0.00  | 25.78<br>1.32<br>0.00  | 14.68<br>0.77<br>0.00  | 13.21<br>0.76<br>0.00   | 5.75<br>0.35<br>0.00   | 7.09<br>0.44<br>0.00   | 16.05<br>1.02<br>0.00   | 19.13<br>1.25<br>0.00   | 19.27<br>1.28<br>0.00   | 27.50<br>1.76<br>0.00   | 35.73<br>2.18<br>0.00   | 44.39<br>2.44<br>0.00   | 48.36<br>2.52<br>0.00  | 40.97<br>2.08<br>0.00  | 36.71<br>1.75<br>0.00  | 32.55<br>1.36<br>0.00  |
| DEERFIELD_69_KV_DEERFIELD LD<br>355887     | 25.27<br>0.66<br>0.00  | 25.95<br>0.56<br>0.00  | 25.32<br>0.52<br>0.00  | 23.04<br>0.48<br>0.00  | 24.28<br>0.53<br>0.00  | 28.95<br>1.58<br>0.00  | 28.40<br>1.30<br>0.00  | 33.15<br>1.99<br>0.00  | 25.60<br>1.26<br>0.00  | 25.69<br>1.23<br>0.00  | 14.45<br>0.54<br>0.00  | 13.32<br>0.86<br>0.00   | 6.72<br>0.36<br>-0.96  | 13.53<br>0.57<br>-6.31 | 30.74<br>1.24<br>-14.47 | 31.56<br>1.37<br>-12.32 | 45.83<br>1.47<br>-26.36 | 44.69<br>1.97<br>-16.97 | 69.79<br>2.40<br>-33.84 | 83.92<br>2.22<br>-39.75 | 51.54<br>1.99<br>-3.71 | 48.54<br>1.97<br>-7.69 | 36.80<br>1.84<br>0.00  | 32.55<br>1.36<br>0.00  |
| DELAWARE___LFGE<br>323621                  | 25.16<br>0.55<br>0.00  | 25.95<br>0.56<br>0.00  | 25.36<br>0.56<br>0.00  | 23.08<br>0.52<br>0.00  | 24.32<br>0.57<br>0.00  | 28.05<br>0.67<br>0.00  | 27.80<br>0.69<br>0.00  | 32.02<br>0.86<br>0.00  | 25.06<br>0.72<br>0.00  | 25.16<br>0.70<br>0.00  | 14.29<br>0.37<br>0.00  | 12.83<br>0.37<br>0.00   | 5.56<br>0.16<br>0.00   | 6.85<br>0.20<br>0.00   | 15.47<br>0.44<br>0.00   | 18.39<br>0.52<br>0.00   | 18.52<br>0.52<br>0.00   | 26.50<br>0.76<br>0.00   | 34.57<br>1.02<br>0.00   | 43.17<br>1.23<br>0.00   | 47.11<br>1.27<br>0.00  | 39.94<br>1.05<br>0.00  | 35.84<br>0.89<br>0.00  | 31.92<br>0.72<br>0.00  |
| DERFIELD_115KV_TB7<br>355931               | 24.66<br>0.05<br>0.00  | 25.44<br>0.05<br>0.00  | 24.85<br>0.05<br>0.00  | 22.63<br>0.07<br>0.00  | 23.82<br>0.07<br>0.00  | 27.43<br>0.06<br>0.00  | 27.19<br>0.08<br>0.00  | 31.25<br>0.09<br>0.00  | 24.41<br>0.06<br>0.00  | 24.51<br>0.05<br>0.00  | 13.94<br>0.03<br>0.00  | 13.40<br>0.02<br>-0.92  | 6.05<br>0.01<br>-0.64  | 8.20<br>0.00<br>-1.54  | 17.23<br>0.01<br>-2.20  | 19.32<br>0.02<br>-1.43  | 19.98<br>0.03<br>-1.95  | 26.42<br>0.04<br>-0.64  | 33.59<br>0.04<br>0.00   | 41.99<br>0.05<br>0.00   | 45.92<br>0.07<br>0.00  | 38.93<br>0.04<br>0.00  | 34.98<br>0.02<br>0.00  | 31.17<br>-0.03<br>0.00 |
| DOGLEVILLE___HYD<br>23807                  | 25.23<br>0.63<br>0.00  | 26.10<br>0.72<br>0.00  | 25.41<br>0.61<br>0.00  | 23.13<br>0.57<br>0.00  | 24.39<br>0.64<br>0.00  | 28.21<br>0.84<br>0.00  | 28.01<br>0.90<br>0.00  | 31.94<br>0.78<br>0.00  | 24.76<br>0.42<br>0.00  | 24.56<br>0.10<br>0.00  | 13.80<br>-0.11<br>0.00 | 13.24<br>-0.15<br>-0.92 | 5.88<br>-0.16<br>-0.64 | 7.89<br>-0.30<br>-1.54 | 16.47<br>-0.75<br>-2.20 | 18.40<br>-0.89<br>-1.43 | 19.21<br>-0.73<br>-1.95 | 25.63<br>-0.75<br>-0.64 | 33.15<br>-0.41<br>0.00  | 41.63<br>-0.32<br>0.00  | 45.40<br>-0.43<br>0.00 | 38.47<br>-0.42<br>0.00 | 34.39<br>-0.56<br>0.00 | 30.33<br>-0.86<br>0.00 |
| DUNKIRK___115KV_TB_200<br>55889            | 22.79<br>-1.78<br>0.04 | 23.75<br>-1.64<br>0.00 | 23.27<br>-1.53<br>0.00 | 21.18<br>-1.38<br>0.00 | 22.32<br>-1.43<br>0.00 | 25.70<br>-1.68<br>0.00 | 25.51<br>-1.58<br>0.03 | 22.36<br>-1.21<br>7.59 | 15.80<br>-0.78<br>7.76 | 16.61<br>-0.86<br>6.99 | 10.50<br>-0.75<br>2.66 | 9.40<br>-0.47<br>2.58   | 3.23<br>-0.24<br>1.94  | 3.37<br>-0.25<br>3.03  | 6.18<br>-0.70<br>8.14   | 10.35<br>-0.86<br>6.66  | 16.20<br>-0.90<br>0.90  | 24.63<br>-1.09<br>0.02  | 32.35<br>-1.21<br>0.00  | 41.12<br>-0.83<br>0.00  | 45.33<br>-0.51<br>0.00 | 38.36<br>-0.54<br>0.00 | 34.63<br>-0.32<br>0.00 | 31.20<br>0.01<br>0.00  |
| DUNKIRK___1<br>23563                       | 22.79<br>-1.78<br>0.04 | 23.75<br>-1.64<br>0.00 | 23.27<br>-1.53<br>0.00 | 21.18<br>-1.38<br>0.00 | 22.32<br>-1.43<br>0.00 | 25.70<br>-1.68<br>0.00 | 25.51<br>-1.58<br>0.03 | 22.36<br>-1.21<br>7.59 | 15.80<br>-0.78<br>7.76 | 16.61<br>-0.86<br>6.99 | 10.50<br>-0.75<br>2.66 | 9.40<br>-0.47<br>2.58   | 3.23<br>-0.24<br>1.94  | 3.37<br>-0.25<br>3.03  | 6.18<br>-0.70<br>8.14   | 10.35<br>-0.86<br>6.66  | 16.20<br>-0.90<br>0.90  | 24.63<br>-1.09<br>0.02  | 32.35<br>-1.21<br>0.00  | 41.12<br>-0.83<br>0.00  | 45.33<br>-0.51<br>0.00 | 38.36<br>-0.54<br>0.00 | 34.63<br>-0.32<br>0.00 | 31.20<br>0.01<br>0.00  |
| DUNKIRK___2<br>23564                       | 22.79<br>-1.78<br>0.04 | 23.75<br>-1.64<br>0.00 | 23.27<br>-1.53<br>0.00 | 21.18<br>-1.38<br>0.00 | 22.32<br>-1.43<br>0.00 | 25.70<br>-1.68<br>0.00 | 25.51<br>-1.58<br>0.03 | 22.36<br>-1.21<br>7.59 | 15.80<br>-0.78<br>7.76 | 16.61<br>-0.86<br>6.99 | 10.50<br>-0.75<br>2.66 | 9.40<br>-0.47<br>2.58   | 3.23<br>-0.24<br>1.94  | 3.37<br>-0.25<br>3.03  | 6.18<br>-0.70<br>8.14   | 10.35<br>-0.86<br>6.66  | 16.20<br>-0.90<br>0.90  | 24.63<br>-1.09<br>0.02  | 32.35<br>-1.21<br>0.00  | 41.12<br>-0.83<br>0.00  | 45.33<br>-0.51<br>0.00 | 38.36<br>-0.54<br>0.00 | 34.63<br>-0.32<br>0.00 | 31.20<br>0.01<br>0.00  |
| DUNKIRK___3<br>23565                       | 22.80<br>-1.77<br>0.04 | 23.72<br>-1.67<br>0.00 | 23.22<br>-1.58<br>0.00 | 21.13<br>-1.43<br>0.00 | 22.28<br>-1.47<br>0.00 | 25.65<br>-1.73<br>0.00 | 25.41<br>-1.67<br>0.03 | 22.07<br>-1.33<br>7.75 | 15.52<br>-0.88<br>7.94 | 16.40<br>-0.90<br>7.16 | 10.43<br>-0.76<br>2.72 | 9.32<br>-0.49<br>2.65   | 3.18<br>-0.25<br>1.98  | 3.25<br>-0.27<br>3.14  | 5.66<br>-0.74<br>8.63   | 9.91<br>-0.91<br>7.06   | 16.09<br>-0.95<br>0.95  | 24.52<br>-1.20<br>0.02  | 32.14<br>-1.42<br>0.00  | 40.80<br>-1.14<br>0.00  | 44.97<br>-0.87<br>0.00 | 38.07<br>-0.83<br>0.00 | 34.35<br>-0.60<br>0.00 | 30.96<br>-0.23<br>0.00 |
| DUNKIRK___4<br>23566                       | 22.80<br>-1.77<br>0.04 | 23.72<br>-1.67<br>0.00 | 23.22<br>-1.58<br>0.00 | 21.13<br>-1.43<br>0.00 | 22.28<br>-1.47<br>0.00 | 25.65<br>-1.73<br>0.00 | 25.41<br>-1.67<br>0.03 | 22.07<br>-1.33<br>7.75 | 15.52<br>-0.88<br>7.94 | 16.40<br>-0.90<br>7.16 | 10.43<br>-0.76<br>2.72 | 9.32<br>-0.49<br>2.65   | 3.18<br>-0.25<br>1.98  | 3.25<br>-0.27<br>3.14  | 5.66<br>-0.74<br>8.63   | 9.91<br>-0.91<br>7.06   | 16.09<br>-0.95<br>0.95  | 24.52<br>-1.20<br>0.02  | 32.14<br>-1.42<br>0.00  | 40.80<br>-1.14<br>0.00  | 44.97<br>-0.87<br>0.00 | 38.07<br>-0.83<br>0.00 | 34.35<br>-0.60<br>0.00 | 30.96<br>-0.23<br>0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 26.07<br>1.46<br>0.00  | 26.88<br>1.49<br>0.00  | 26.23<br>1.43<br>0.00  | 23.84<br>1.28<br>0.00  | 25.08<br>1.33<br>0.00  | 28.95<br>1.57<br>0.00  | 28.68<br>1.57<br>0.00  | 33.01<br>1.85<br>0.00  | 26.00<br>1.66<br>0.00  | 26.18<br>1.72<br>0.00  | 14.94<br>1.02<br>0.00  | 13.45<br>1.00<br>0.00   | 5.86<br>0.45<br>0.00   | 7.23<br>0.58<br>0.00   | 16.36<br>1.34<br>0.00   | 19.51<br>1.63<br>0.00   | 19.64<br>1.64<br>0.00   | 27.98<br>2.24<br>0.00   | 36.24<br>2.69<br>0.00   | 44.89<br>2.94<br>0.00   | 48.86<br>3.02<br>0.00  | 41.41<br>2.52<br>0.00  | 37.16<br>2.21<br>0.00  | 32.93<br>1.74<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 25.83<br>1.22<br>0.00  | 26.64<br>1.25<br>0.00  | 26.00<br>1.20<br>0.00  | 23.63<br>1.07<br>0.00  | 24.86<br>1.12<br>0.00  | 28.67<br>1.30<br>0.00  | 28.40<br>1.30<br>0.00  | 32.76<br>1.60<br>0.00  | 25.75<br>1.41<br>0.00  | 25.85<br>1.40<br>0.00  | 14.73<br>0.82<br>0.00  | 13.26<br>0.81<br>0.00   | 5.77<br>0.36<br>0.00   | 7.12<br>0.46<br>0.00   | 16.10<br>1.07<br>0.00   | 19.16<br>1.29<br>0.00   | 19.31<br>1.32<br>0.00   | 27.56<br>1.82<br>0.00   | 35.78<br>2.23<br>0.00   | 44.42<br>2.48<br>0.00   | 48.38<br>2.54<br>0.00  | 40.99<br>2.10<br>0.00  | 36.73<br>1.78<br>0.00  | 32.58<br>1.39<br>0.00  |

|  |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                         |                          |                          |                          |                         |                          |                          |                          |                         |                         |                        |                        |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 26.18<br>1.57<br>0.00   | 27.01<br>1.62<br>0.00  | 26.39<br>1.59<br>0.00  | 23.96<br>1.40<br>0.00  | 25.23<br>1.48<br>0.00  | 29.12<br>1.75<br>0.00  | 28.84<br>1.73<br>0.00   | 33.17<br>2.01<br>0.00    | 26.12<br>1.78<br>0.00    | 26.32<br>1.86<br>0.00    | 15.01<br>1.09<br>0.00    | 13.50<br>1.04<br>0.00    | 5.89<br>0.48<br>0.00    | 26.39<br>0.60<br>-19.13  | 41.75<br>1.32<br>-25.40  | 44.06<br>1.62<br>-24.57  | 32.51<br>1.66<br>-12.85 | 28.98<br>2.36<br>-0.88   | 36.46<br>2.91<br>0.00    | 45.15<br>3.21<br>0.00    | 49.17<br>3.32<br>0.00   | 41.65<br>2.76<br>0.00   | 37.33<br>2.38<br>0.00  | 33.09<br>1.89<br>0.00  |
| E179THST_13_KV_LOAD<br>356214              | 26.28<br>1.67<br>0.00   | 27.10<br>1.72<br>0.00  | 26.47<br>1.67<br>0.00  | 24.04<br>1.48<br>0.00  | 25.31<br>1.56<br>0.00  | 29.23<br>1.85<br>0.00  | 28.95<br>1.83<br>0.00   | 33.30<br>2.14<br>0.00    | 26.23<br>1.89<br>0.00    | 26.43<br>1.97<br>0.00    | 15.07<br>1.16<br>0.00    | 13.56<br>1.10<br>0.00    | 5.91<br>0.51<br>0.00    | 26.42<br>0.64<br>-19.13  | 41.82<br>1.40<br>-25.40  | 44.15<br>1.71<br>-24.57  | 32.60<br>1.75<br>-12.85 | 29.12<br>2.50<br>-0.88   | 36.63<br>3.08<br>0.00    | 45.37<br>3.42<br>0.00    | 49.41<br>3.56<br>0.00   | 41.84<br>2.95<br>0.00   | 37.50<br>2.55<br>0.00  | 33.22<br>2.03<br>0.00  |
| EAST HAMPTON___GT<br>23717                 | 24.80<br>0.19<br>0.00   | 25.46<br>0.07<br>0.00  | 24.84<br>0.03<br>0.00  | 22.61<br>0.05<br>0.00  | 23.83<br>0.08<br>0.00  | 28.44<br>1.06<br>0.00  | 27.91<br>0.80<br>0.00   | 32.58<br>1.42<br>0.00    | 25.18<br>0.84<br>0.00    | 25.31<br>0.85<br>0.00    | 14.24<br>0.33<br>0.00    | 13.28<br>0.82<br>0.00    | 6.71<br>0.35<br>-0.96   | 13.52<br>0.56<br>-6.31   | 30.70<br>1.21<br>-14.47  | 31.44<br>1.24<br>-12.32  | 45.62<br>1.26<br>-26.36 | 44.21<br>1.49<br>-16.97  | 69.14<br>1.75<br>-33.84  | 83.13<br>1.43<br>-39.76  | 50.69<br>1.14<br>-3.71  | 47.79<br>1.21<br>-7.69  | 36.10<br>1.15<br>0.00  | 31.97<br>0.78<br>0.00  |
| EAST RIVER___6<br>23660                    | 26.16<br>1.56<br>0.00   | 27.00<br>1.61<br>0.00  | 26.34<br>1.54<br>0.00  | 23.92<br>1.36<br>0.00  | 25.19<br>1.44<br>0.00  | 29.11<br>1.73<br>0.00  | 28.82<br>1.71<br>0.00   | 33.13<br>1.97<br>0.00    | 26.13<br>1.79<br>0.00    | 26.35<br>1.89<br>0.00    | 15.04<br>1.13<br>0.00    | 13.54<br>1.09<br>0.00    | 5.90<br>0.49<br>0.00    | 26.03<br>0.65<br>-18.73  | 41.36<br>1.47<br>-24.86  | 43.72<br>1.79<br>-24.05  | 32.21<br>1.80<br>-12.42 | 28.98<br>2.45<br>-0.78   | 36.48<br>2.92<br>0.00    | 45.16<br>3.21<br>0.00    | 49.14<br>3.30<br>0.00   | 41.63<br>2.74<br>0.00   | 37.35<br>2.40<br>0.00  | 33.11<br>1.91<br>0.00  |
| EAST RIVER___7<br>23524                    | 26.16<br>1.56<br>0.00   | 27.00<br>1.61<br>0.00  | 26.34<br>1.54<br>0.00  | 23.92<br>1.36<br>0.00  | 25.19<br>1.44<br>0.00  | 29.11<br>1.73<br>0.00  | 28.82<br>1.71<br>0.00   | 33.13<br>1.97<br>0.00    | 26.13<br>1.79<br>0.00    | 26.35<br>1.89<br>0.00    | 15.04<br>1.13<br>0.00    | 13.54<br>1.09<br>0.00    | 5.90<br>0.49<br>0.00    | 26.03<br>0.65<br>-18.73  | 41.36<br>1.47<br>-24.86  | 43.72<br>1.79<br>-24.05  | 32.21<br>1.80<br>-12.42 | 28.98<br>2.45<br>-0.78   | 36.48<br>2.92<br>0.00    | 45.16<br>3.21<br>0.00    | 49.14<br>3.30<br>0.00   | 41.63<br>2.74<br>0.00   | 37.35<br>2.40<br>0.00  | 33.11<br>1.91<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 26.00<br>1.39<br>0.00   | 26.81<br>1.42<br>0.00  | 26.15<br>1.35<br>0.00  | 23.77<br>1.21<br>0.00  | 25.01<br>1.26<br>0.00  | 28.85<br>1.48<br>0.00  | 28.58<br>1.47<br>0.00   | 32.92<br>1.76<br>0.00    | 25.92<br>1.58<br>0.00    | 26.10<br>1.64<br>0.00    | 14.89<br>0.98<br>0.00    | 13.42<br>0.96<br>0.00    | 5.84<br>0.43<br>0.00    | 7.66<br>0.56<br>-0.45    | 16.91<br>1.28<br>-0.60   | 20.02<br>1.57<br>-0.58   | 19.87<br>1.58<br>-0.30  | 27.91<br>2.15<br>-0.02   | 36.13<br>2.57<br>0.00    | 44.77<br>2.83<br>0.00    | 48.73<br>2.89<br>0.00   | 41.29<br>2.40<br>0.00   | 37.04<br>2.09<br>0.00  | 32.83<br>1.64<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 24.72<br>0.12<br>0.00   | 25.37<br>-0.02<br>0.00 | 24.76<br>-0.04<br>0.00 | 22.53<br>-0.03<br>0.00 | 23.75<br>0.00<br>0.00  | 28.35<br>0.98<br>0.00  | 27.82<br>0.71<br>0.00   | 32.47<br>1.31<br>0.00    | 25.11<br>0.76<br>0.00    | 25.24<br>0.78<br>0.00    | 14.21<br>0.29<br>0.00    | 13.26<br>0.81<br>0.00    | 6.71<br>0.34<br>-0.96   | 13.52<br>0.56<br>-6.31   | 30.69<br>1.19<br>-14.47  | 31.41<br>1.21<br>-12.32  | 45.58<br>1.22<br>-26.36 | 44.13<br>1.41<br>-16.97  | 69.03<br>1.64<br>-33.84  | 82.98<br>1.28<br>-39.76  | 50.52<br>0.98<br>-3.71  | 47.66<br>1.08<br>-7.69  | 35.98<br>1.03<br>0.00  | 31.87<br>0.68<br>0.00  |
| EAST_POINT___SOLAR<br>323840               | 25.97<br>1.37<br>0.00   | 26.70<br>1.31<br>0.00  | 26.05<br>1.25<br>0.00  | 23.71<br>1.15<br>0.00  | 25.02<br>1.27<br>0.00  | 28.97<br>1.59<br>0.00  | 28.86<br>1.75<br>0.00   | 32.96<br>1.80<br>0.00    | 25.58<br>1.24<br>0.00    | 25.49<br>1.03<br>0.00    | 14.25<br>0.33<br>0.00    | 12.47<br>0.01<br>0.00    | 5.34<br>-0.06<br>0.00   | 6.58<br>-0.07<br>0.00    | 14.86<br>-0.17<br>0.00   | 17.72<br>-0.15<br>0.00   | 17.91<br>-0.08<br>0.00  | 25.96<br>0.22<br>0.00    | 34.87<br>1.32<br>0.00    | 44.79<br>2.84<br>0.00    | 49.31<br>3.46<br>0.00   | 41.75<br>2.86<br>0.00   | 37.34<br>2.39<br>0.00  | 33.20<br>2.01<br>0.00  |
| EAST_PULASKI___ESR<br>323781               | 23.93<br>-0.68<br>0.00  | 24.67<br>-0.71<br>0.00 | 24.06<br>-0.75<br>0.00 | 21.95<br>-0.62<br>0.00 | 23.23<br>-0.52<br>0.00 | 26.64<br>-0.74<br>0.00 | 26.44<br>-0.67<br>0.00  | 30.41<br>-0.75<br>0.00   | 23.75<br>-0.60<br>0.00   | 23.78<br>-0.69<br>0.00   | 13.49<br>-0.43<br>0.67   | 11.36<br>-0.43<br>0.46   | 4.73<br>-0.21<br>1.11   | 5.26<br>-0.29<br>1.58    | 12.78<br>-0.67<br>1.03   | 16.03<br>-0.81<br>1.41   | 15.76<br>-0.84<br>1.41  | 24.18<br>-1.10<br>0.46   | 32.26<br>-1.30<br>0.00   | 40.82<br>-1.13<br>0.00   | 44.85<br>-0.99<br>0.00  | 38.02<br>-0.88<br>0.00  | 34.07<br>-0.88<br>0.00 | 30.46<br>-0.73<br>0.00 |
| EAST_RIVER___1<br>323558                   | 26.17<br>1.56<br>0.00   | 26.99<br>1.61<br>0.00  | 26.34<br>1.54<br>0.00  | 23.92<br>1.36<br>0.00  | 25.19<br>1.44<br>0.00  | 29.10<br>1.73<br>0.00  | 28.82<br>1.71<br>0.00   | 33.13<br>1.97<br>0.00    | 26.13<br>1.79<br>0.00    | 26.35<br>1.89<br>0.00    | 15.04<br>1.13<br>0.00    | 13.54<br>1.09<br>0.00    | 5.90<br>0.49<br>0.00    | 25.73<br>0.65<br>-18.44  | 40.97<br>1.47<br>-24.47  | 43.33<br>1.79<br>-23.67  | 32.01<br>1.79<br>-12.22 | 28.95<br>2.44<br>-0.77   | 36.47<br>2.92<br>0.00    | 45.13<br>3.19<br>0.00    | 49.13<br>3.29<br>0.00   | 41.61<br>2.72<br>0.00   | 37.35<br>2.40<br>0.00  | 33.09<br>1.89<br>0.00  |
| EAST_RIVER___2<br>323559                   | 26.16<br>1.56<br>0.00   | 27.00<br>1.61<br>0.00  | 26.34<br>1.54<br>0.00  | 23.92<br>1.36<br>0.00  | 25.19<br>1.44<br>0.00  | 29.11<br>1.73<br>0.00  | 28.82<br>1.71<br>0.00   | 33.13<br>1.97<br>0.00    | 26.13<br>1.79<br>0.00    | 26.35<br>1.89<br>0.00    | 15.04<br>1.13<br>0.00    | 13.54<br>1.09<br>0.00    | 5.90<br>0.49<br>0.00    | 26.03<br>0.65<br>-18.73  | 41.36<br>1.47<br>-24.86  | 43.72<br>1.79<br>-24.05  | 32.21<br>1.80<br>-12.42 | 28.98<br>2.45<br>-0.78   | 36.48<br>2.92<br>0.00    | 45.16<br>3.21<br>0.00    | 49.14<br>3.30<br>0.00   | 41.63<br>2.74<br>0.00   | 37.35<br>2.40<br>0.00  | 33.11<br>1.91<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 25.78<br>1.18<br>0.00   | 26.59<br>1.20<br>0.00  | 25.94<br>1.14<br>0.00  | 23.58<br>1.02<br>0.00  | 24.83<br>1.08<br>0.00  | 28.64<br>1.26<br>0.00  | 28.39<br>1.29<br>0.00   | 32.73<br>1.57<br>0.00    | 25.69<br>1.35<br>0.00    | 25.70<br>1.24<br>0.00    | 14.62<br>0.71<br>0.00    | 13.15<br>0.69<br>0.00    | 5.72<br>0.31<br>0.00    | 7.05<br>0.40<br>0.00     | 15.96<br>0.93<br>0.00    | 19.02<br>1.15<br>0.00    | 19.19<br>1.20<br>0.00   | 27.44<br>1.70<br>0.00    | 35.74<br>2.19<br>0.00    | 44.50<br>2.55<br>0.00    | 48.47<br>2.63<br>0.00   | 41.04<br>2.15<br>0.00   | 36.73<br>1.78<br>0.00  | 32.58<br>1.39<br>0.00  |
| EIGHT_POINT___WT_PWR<br>323820             | 23.35<br>-1.39<br>-0.13 | 23.81<br>-1.58<br>0.00 | 22.93<br>-1.87<br>0.00 | 20.86<br>-1.70<br>0.00 | 21.95<br>-1.80<br>0.00 | 25.16<br>-2.22<br>0.00 | 25.02<br>-2.19<br>-0.10 | 59.33<br>-2.00<br>-30.17 | 53.05<br>-1.53<br>-30.24 | 49.84<br>-2.04<br>-27.42 | 22.90<br>-1.42<br>-10.42 | 21.49<br>-1.00<br>-10.03 | 12.43<br>-0.48<br>-7.51 | 17.24<br>-0.59<br>-11.18 | 42.09<br>-1.32<br>-28.38 | 39.43<br>-1.64<br>-23.20 | 19.33<br>-1.80<br>-3.14 | 23.53<br>-2.27<br>-0.06  | 31.16<br>-2.39<br>0.00   | 40.20<br>-1.74<br>0.00   | 44.71<br>-1.13<br>0.00  | 38.07<br>-0.82<br>0.00  | 34.04<br>-0.91<br>0.00 | 30.50<br>-0.69<br>0.00 |
| ELBRIDGE_115KV_TB2<br>80188                | 24.30<br>-0.31<br>0.00  | 25.08<br>-0.31<br>0.00 | 24.49<br>-0.31<br>0.00 | 22.27<br>-0.29<br>0.00 | 23.48<br>-0.27<br>0.00 | 27.05<br>-0.32<br>0.00 | 26.77<br>-0.34<br>0.00  | 30.83<br>-0.32<br>0.00   | 24.15<br>-0.20<br>0.00   | 24.22<br>-0.24<br>0.00   | 13.71<br>-0.20<br>0.00   | 12.27<br>-0.19<br>0.00   | 5.31<br>-0.09<br>0.00   | 6.55<br>-0.11<br>0.00    | 14.77<br>-0.25<br>0.00   | 17.55<br>-0.32<br>0.00   | 17.65<br>-0.34<br>0.00  | 25.26<br>-0.48<br>0.00   | 32.99<br>-0.56<br>0.00   | 41.37<br>-0.58<br>0.00   | 45.24<br>-0.60<br>0.00  | 38.35<br>-0.54<br>0.00  | 34.45<br>-0.51<br>0.00 | 30.83<br>-0.37<br>0.00 |
| ELEC_TRO_TEK<br>24086                      | 25.87<br>1.27<br>0.00   | 26.67<br>1.28<br>0.00  | 26.00<br>1.20<br>0.00  | 23.62<br>1.06<br>0.00  | 24.88<br>1.14<br>0.00  | 28.90<br>1.52<br>0.00  | 28.54<br>1.43<br>0.00   | 32.95<br>1.79<br>0.00    | 25.85<br>1.51<br>0.00    | 26.03<br>1.56<br>0.00    | 14.83<br>0.92<br>0.00    | 13.43<br>0.96<br>-0.02   | 13.50<br>0.44<br>-7.65  | 29.65<br>0.56<br>-22.44  | 47.13<br>1.26<br>-30.84  | 51.03<br>1.55<br>-31.61  | 81.34<br>1.54<br>-61.80 | 124.38<br>2.10<br>-96.54 | 111.48<br>2.49<br>-75.44 | 129.35<br>2.73<br>-84.67 | 70.59<br>2.72<br>-22.03 | 60.07<br>2.33<br>-18.84 | 37.04<br>2.08<br>0.00  | 32.77<br>1.58<br>0.00  |

|                                      |                        |                        |                         |                         |                        |                        |                        |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ELLENBURG_WT_PWR<br>323604           | 23.60<br>-1.01<br>0.00 | 16.88<br>-1.17<br>7.33 | -9.74<br>-1.11<br>33.43 | -4.94<br>-1.00<br>26.50 | 19.19<br>-1.03<br>3.53 | 26.58<br>-0.80<br>0.00 | 26.42<br>-0.69<br>0.00 | 30.29<br>-0.87<br>0.00  | -9.60<br>-1.26<br>32.69 | -17.56<br>-1.21<br>40.81 | -19.52<br>-0.67<br>32.76 | -21.20<br>-0.69<br>32.96 | -21.03<br>-0.29<br>26.14 | -21.47<br>-0.36<br>27.77 | -20.98<br>-0.84<br>35.17 | -21.02<br>-0.98<br>37.91 | -20.97<br>-0.96<br>38.01 | 10.88<br>-1.26<br>13.61 | 32.56<br>-0.99<br>0.00 | 41.02<br>-0.92<br>0.00 | 44.81<br>-1.03<br>0.00 | 38.19<br>-0.70<br>0.00 | 34.59<br>-0.36<br>0.00 | 30.87<br>-0.32<br>0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012 | 22.45<br>-2.11<br>0.05 | 23.26<br>-2.13<br>0.00 | 22.67<br>-2.14<br>0.00  | 20.61<br>-1.95<br>0.00  | 21.75<br>-2.00<br>0.00 | 25.08<br>-2.30<br>0.00 | 24.69<br>-2.39<br>0.03 | 20.08<br>-2.19<br>8.88  | 13.67<br>-1.48<br>9.18  | 14.91<br>-1.28<br>8.27   | 9.85<br>-0.92<br>3.14    | 8.69<br>-0.71<br>3.06    | 2.78<br>-0.34<br>2.29    | 2.56<br>-0.41<br>3.67    | 3.73<br>-1.13<br>10.17   | 8.20<br>-1.36<br>8.31    | 15.50<br>-1.38<br>1.12   | 23.85<br>-1.87<br>0.02  | 31.15<br>-2.40<br>0.00 | 39.51<br>-2.44<br>0.00 | 43.58<br>-2.26<br>0.00 | 36.88<br>-2.01<br>0.00 | 33.30<br>-1.65<br>0.00 | 30.12<br>-1.07<br>0.00 |
| EMPIRE_CC_1<br>323656                | 25.57<br>0.96<br>0.00  | 26.40<br>1.01<br>0.00  | 25.76<br>0.96<br>0.00   | 23.43<br>0.87<br>0.00   | 24.62<br>0.87<br>0.00  | 28.37<br>0.99<br>0.00  | 28.18<br>1.08<br>0.00  | 32.43<br>1.27<br>0.00   | 25.15<br>0.80<br>0.00   | 25.12<br>0.66<br>0.00    | 14.33<br>0.42<br>0.00    | 12.86<br>0.40<br>0.00    | 5.58<br>0.17<br>0.00     | 6.86<br>0.21<br>0.00     | 15.53<br>0.50<br>0.00    | 18.48<br>0.61<br>0.00    | 18.63<br>0.63<br>0.00    | 26.61<br>0.87<br>0.00   | 34.62<br>1.07<br>0.00  | 43.06<br>1.11<br>0.00  | 46.97<br>1.13<br>0.00  | 39.84<br>0.95<br>0.00  | 35.78<br>0.83<br>0.00  | 31.85<br>0.66<br>0.00  |
| EMPIRE_CC_2<br>323658                | 25.57<br>0.96<br>0.00  | 26.40<br>1.01<br>0.00  | 25.76<br>0.96<br>0.00   | 23.43<br>0.87<br>0.00   | 24.62<br>0.87<br>0.00  | 28.37<br>0.99<br>0.00  | 28.18<br>1.08<br>0.00  | 32.43<br>1.27<br>0.00   | 25.15<br>0.80<br>0.00   | 25.12<br>0.66<br>0.00    | 14.33<br>0.42<br>0.00    | 12.86<br>0.40<br>0.00    | 5.58<br>0.17<br>0.00     | 6.86<br>0.21<br>0.00     | 15.53<br>0.50<br>0.00    | 18.48<br>0.61<br>0.00    | 18.63<br>0.63<br>0.00    | 26.61<br>0.87<br>0.00   | 34.62<br>1.07<br>0.00  | 43.06<br>1.11<br>0.00  | 46.97<br>1.13<br>0.00  | 39.84<br>0.95<br>0.00  | 35.78<br>0.83<br>0.00  | 31.85<br>0.66<br>0.00  |
| ENORWICH_115KV_TB1<br>80156          | 24.95<br>0.34<br>-0.01 | 25.87<br>0.48<br>0.00  | 25.55<br>0.75<br>0.00   | 23.39<br>0.83<br>0.00   | 24.80<br>1.05<br>0.00  | 28.85<br>1.47<br>0.00  | 28.74<br>1.62<br>0.00  | 34.82<br>2.13<br>-1.53  | 27.31<br>1.43<br>-1.55  | 27.00<br>1.11<br>-1.43   | 14.66<br>0.20<br>-0.55   | 13.28<br>0.31<br>-0.50   | 5.87<br>0.09<br>-0.38    | 7.29<br>0.08<br>-0.56    | 16.50<br>0.05<br>-1.41   | 18.84<br>-0.19<br>-1.16  | 18.06<br>-0.09<br>-0.16  | 26.15<br>0.41<br>0.00   | 34.84<br>1.29<br>0.00  | 44.40<br>2.46<br>0.00  | 48.63<br>2.79<br>0.00  | 41.00<br>2.11<br>0.00  | 36.66<br>1.71<br>0.00  | 32.57<br>1.38<br>0.00  |
| ERIE_ST__34_KV_TB1-2<br>80199        | 22.73<br>-1.84<br>0.04 | 23.54<br>-1.85<br>0.00 | 22.93<br>-1.87<br>0.00  | 20.85<br>-1.71<br>0.00  | 22.01<br>-1.74<br>0.00 | 25.38<br>-1.99<br>0.00 | 25.03<br>-2.05<br>0.03 | 20.44<br>-1.73<br>8.99  | 14.05<br>-1.19<br>9.10  | 15.24<br>-1.02<br>8.20   | 10.01<br>-0.79<br>3.11   | 8.84<br>-0.58<br>3.03    | 2.84<br>-0.29<br>2.27    | 2.89<br>-0.35<br>3.42    | 5.57<br>-0.93<br>8.53    | 9.76<br>-1.14<br>6.97    | 15.89<br>-1.17<br>0.94   | 24.15<br>-1.57<br>0.02  | 31.52<br>-2.03<br>0.00 | 40.00<br>-1.94<br>0.00 | 44.10<br>-1.74<br>0.00 | 37.32<br>-1.57<br>0.00 | 33.65<br>-1.30<br>0.00 | 30.36<br>-0.83<br>0.00 |
| ERIE_WT_PWR<br>323693                | 22.53<br>-2.03<br>0.04 | 23.32<br>-2.07<br>0.00 | 22.74<br>-2.06<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.83<br>-1.92<br>0.00 | 25.15<br>-2.23<br>0.00 | 24.77<br>-2.31<br>0.03 | 18.82<br>-2.05<br>10.29 | 12.53<br>-1.37<br>10.44 | 13.87<br>-1.19<br>9.40   | 9.43<br>-0.91<br>3.57    | 8.27<br>-0.70<br>3.48    | 2.46<br>-0.34<br>2.61    | 2.33<br>-0.40<br>3.93    | 4.19<br>-1.07<br>9.77    | 8.59<br>-1.29<br>7.99    | 15.58<br>-1.34<br>1.08   | 23.91<br>-1.81<br>0.02  | 31.25<br>-2.30<br>0.00 | 39.69<br>-2.25<br>0.00 | 43.81<br>-2.03<br>0.00 | 37.07<br>-1.82<br>0.00 | 33.48<br>-1.48<br>0.00 | 30.27<br>-0.92<br>0.00 |
| ESPRGFLD_115KV_TB1<br>80157          | 25.34<br>0.73<br>0.00  | 26.08<br>0.69<br>0.00  | 25.48<br>0.68<br>0.00   | 23.20<br>0.64<br>0.00   | 24.50<br>0.76<br>0.00  | 28.32<br>0.94<br>0.00  | 28.12<br>1.01<br>0.00  | 32.34<br>1.18<br>0.00   | 25.26<br>0.91<br>0.00   | 25.27<br>0.81<br>0.00    | 14.23<br>0.32<br>0.00    | 12.67<br>0.21<br>0.00    | 5.50<br>0.09<br>0.00     | 6.79<br>0.14<br>0.00     | 15.33<br>0.30<br>0.00    | 18.19<br>0.32<br>0.00    | 18.30<br>0.31<br>0.00    | 26.33<br>0.59<br>0.00   | 34.69<br>1.14<br>0.00  | 43.90<br>1.96<br>0.00  | 48.14<br>2.30<br>0.00  | 40.82<br>1.93<br>0.00  | 36.55<br>1.59<br>0.00  | 32.56<br>1.36<br>0.00  |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029 | 24.78<br>0.17<br>-0.01 | 25.58<br>0.19<br>0.00  | 25.00<br>0.19<br>0.00   | 22.75<br>0.19<br>0.00   | 24.00<br>0.25<br>0.00  | 27.69<br>0.31<br>0.00  | 27.48<br>0.36<br>-0.01 | 34.28<br>0.57<br>-2.54  | 27.44<br>0.48<br>-2.62  | 27.28<br>0.35<br>-2.46   | 14.83<br>-0.02<br>-0.94  | 13.28<br>-0.02<br>-0.85  | 6.01<br>-0.03<br>-0.63   | 7.55<br>-0.04<br>-0.94   | 17.29<br>-0.12<br>-2.38  | 19.63<br>-0.19<br>-1.95  | 18.08<br>-0.18<br>-0.26  | 25.61<br>-0.14<br>0.00  | 33.66<br>0.10<br>0.00  | 42.50<br>0.56<br>0.00  | 46.57<br>0.73<br>0.00  | 39.44<br>0.55<br>0.00  | 35.37<br>0.42<br>0.00  | 31.56<br>0.36<br>0.00  |
| ETNA____115KV_TB2<br>80207           | 24.78<br>0.17<br>-0.01 | 25.58<br>0.19<br>0.00  | 25.00<br>0.19<br>0.00   | 22.75<br>0.19<br>0.00   | 24.00<br>0.25<br>0.00  | 27.69<br>0.31<br>0.00  | 27.48<br>0.36<br>-0.01 | 34.28<br>0.57<br>-2.54  | 27.44<br>0.48<br>-2.62  | 27.28<br>0.35<br>-2.46   | 14.83<br>-0.02<br>-0.94  | 13.28<br>-0.02<br>-0.85  | 6.01<br>-0.03<br>-0.63   | 7.55<br>-0.04<br>-0.94   | 17.29<br>-0.12<br>-2.38  | 19.63<br>-0.19<br>-1.95  | 18.08<br>-0.18<br>-0.26  | 25.61<br>-0.14<br>0.00  | 33.66<br>0.10<br>0.00  | 42.50<br>0.56<br>0.00  | 46.57<br>0.73<br>0.00  | 39.44<br>0.55<br>0.00  | 35.37<br>0.42<br>0.00  | 31.56<br>0.36<br>0.00  |
| EUCLID____115KV_TB2<br>356179        | 24.20<br>-0.41<br>0.00 | 24.96<br>-0.42<br>0.00 | 24.38<br>-0.42<br>0.00  | 22.17<br>-0.39<br>0.00  | 23.37<br>-0.38<br>0.00 | 26.92<br>-0.46<br>0.00 | 26.64<br>-0.47<br>0.00 | 30.66<br>-0.50<br>0.00  | 24.01<br>-0.33<br>0.00  | 24.11<br>-0.35<br>0.00   | 13.67<br>-0.24<br>0.00   | 12.25<br>-0.20<br>0.00   | 5.31<br>-0.10<br>0.00    | 6.53<br>-0.12<br>0.00    | 14.74<br>-0.29<br>0.00   | 17.50<br>-0.37<br>0.00   | 17.61<br>-0.39<br>0.00   | 25.22<br>-0.52<br>0.00  | 32.86<br>-0.70<br>0.00 | 41.17<br>-0.78<br>0.00 | 45.00<br>-0.84<br>0.00 | 38.15<br>-0.74<br>0.00 | 34.26<br>-0.69<br>0.00 | 30.65<br>-0.54<br>0.00 |
| E_CANADA_CAP_HY<br>24051             | 25.60<br>1.00<br>0.00  | 26.32<br>0.93<br>0.00  | 25.69<br>0.89<br>0.00   | 23.37<br>0.81<br>0.00   | 24.68<br>0.93<br>0.00  | 28.55<br>1.17<br>0.00  | 28.39<br>1.28<br>0.00  | 32.52<br>1.36<br>0.00   | 25.30<br>0.95<br>0.00   | 25.22<br>0.76<br>0.00    | 14.17<br>0.25<br>0.00    | 12.51<br>0.05<br>0.00    | 5.43<br>0.02<br>0.00     | 6.71<br>0.06<br>0.00     | 15.15<br>0.12<br>0.00    | 18.03<br>0.16<br>0.00    | 18.16<br>0.16<br>0.00    | 26.20<br>0.46<br>0.00   | 34.73<br>1.18<br>0.00  | 44.25<br>2.30<br>0.00  | 48.69<br>2.85<br>0.00  | 41.27<br>2.38<br>0.00  | 36.96<br>2.00<br>0.00  | 32.92<br>1.73<br>0.00  |
| E_CANADA_MHWK_HY<br>24050            | 25.23<br>0.63<br>0.00  | 26.10<br>0.72<br>0.00  | 25.41<br>0.61<br>0.00   | 23.13<br>0.56<br>0.00   | 24.39<br>0.64<br>0.00  | 28.21<br>0.84<br>0.00  | 28.01<br>0.90<br>0.00  | 31.94<br>0.78<br>0.00   | 24.76<br>0.42<br>0.00   | 24.56<br>0.10<br>0.00    | 13.80<br>-0.11<br>0.00   | 13.24<br>-0.15<br>-0.92  | 5.88<br>-0.16<br>-0.64   | 7.89<br>-0.30<br>-1.54   | 16.47<br>-0.75<br>-2.20  | 18.40<br>-0.89<br>-1.43  | 19.21<br>-0.73<br>-1.95  | 25.63<br>-0.75<br>-0.64 | 33.15<br>-0.41<br>0.00 | 41.63<br>-0.32<br>0.00 | 45.40<br>-0.43<br>0.00 | 38.47<br>-0.42<br>0.00 | 34.40<br>-0.56<br>0.00 | 30.33<br>-0.86<br>0.00 |
| E_FISHKILL____LBMP<br>23776          | 25.83<br>1.22<br>0.00  | 26.63<br>1.24<br>0.00  | 25.99<br>1.19<br>0.00   | 23.62<br>1.07<br>0.00   | 24.85<br>1.11<br>0.00  | 28.65<br>1.28<br>0.00  | 28.37<br>1.26<br>0.00  | 32.66<br>1.50<br>0.00   | 25.69<br>1.35<br>0.00   | 25.87<br>1.41<br>0.00    | 14.76<br>0.85<br>0.00    | 13.29<br>0.83<br>0.00    | 5.78<br>0.37<br>0.00     | 7.13<br>0.48<br>0.00     | 16.14<br>1.11<br>0.00    | 19.22<br>1.36<br>0.00    | 19.36<br>1.37<br>0.00    | 27.60<br>1.86<br>0.00   | 35.78<br>2.23<br>0.00  | 44.37<br>2.42<br>0.00  | 48.31<br>2.47<br>0.00  | 40.95<br>2.06<br>0.00  | 36.73<br>1.78<br>0.00  | 32.60<br>1.41<br>0.00  |
| FALCON____SEABRD_CC1<br>323796       | 23.91<br>-0.70<br>0.00 | 17.12<br>-0.82<br>7.45 | -9.91<br>-0.77<br>33.94 | -5.08<br>-0.73<br>26.90 | 19.42<br>-0.75<br>3.58 | 26.95<br>-0.42<br>0.00 | 26.98<br>-0.12<br>0.00 | 30.92<br>-0.24<br>0.00  | -9.69<br>-0.86<br>33.17 | -17.82<br>-0.87<br>41.41 | -19.82<br>-0.49<br>33.24 | -21.27<br>-0.55<br>33.18 | -21.17<br>-0.23<br>26.34 | -21.36<br>-0.28<br>27.73 | -20.66<br>-0.64<br>35.05 | -20.92<br>-0.74<br>38.05 | -20.71<br>-0.70<br>38.00 | 11.27<br>-0.84<br>13.62 | 33.23<br>-0.32<br>0.00 | 41.86<br>-0.09<br>0.00 | 45.72<br>-0.12<br>0.00 | 39.00<br>0.10<br>0.00  | 35.17<br>0.21<br>0.00  | 31.47<br>0.28<br>0.00  |

|  |                        |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                         |                         |                        |                        |
|--|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| FALCON___SEABRD_CC2<br>323797              | 23.91<br>-0.70<br>0.00 | 17.12<br>-0.82<br>7.45  | -9.91<br>-0.77<br>33.94 | -5.08<br>-0.73<br>26.90 | 19.42<br>-0.75<br>3.58  | 26.95<br>-0.42<br>0.00 | 26.98<br>-0.12<br>0.00 | 30.92<br>-0.24<br>0.00 | -9.69<br>-0.86<br>33.17 | -17.82<br>-0.87<br>41.41 | -19.82<br>-0.49<br>33.24 | -21.27<br>-0.55<br>33.18 | -21.17<br>-0.23<br>26.34 | -21.36<br>-0.28<br>27.73 | -20.66<br>-0.64<br>35.05 | -20.92<br>-0.74<br>38.05 | -20.71<br>-0.70<br>38.00 | 11.27<br>-0.84<br>13.62   | 33.23<br>-0.32<br>0.00   | 41.86<br>-0.09<br>0.00   | 45.72<br>-0.12<br>0.00  | 39.00<br>0.10<br>0.00   | 35.17<br>0.21<br>0.00  | 31.47<br>0.28<br>0.00  |
| FAR ROCKAWAY___4<br>23548                  | 26.13<br>1.53<br>0.00  | 26.92<br>1.54<br>0.00   | 26.23<br>1.43<br>0.00   | 23.84<br>1.28<br>0.00   | 25.09<br>1.35<br>0.00   | 29.17<br>1.79<br>0.00  | 28.80<br>1.70<br>0.00  | 33.27<br>2.11<br>0.00  | 26.10<br>1.76<br>0.00   | 26.26<br>1.80<br>0.00    | 14.96<br>1.05<br>0.00    | 13.57<br>1.07<br>-0.05   | 20.78<br>0.49<br>-14.88  | 41.81<br>0.62<br>-34.53  | 50.39<br>1.40<br>-33.96  | 60.97<br>1.71<br>-41.39  | 95.65<br>1.73<br>-75.93  | 176.44<br>2.35<br>-148.34 | 123.15<br>2.84<br>-86.76 | 138.86<br>3.21<br>-93.71 | 90.92<br>3.29<br>-41.78 | 66.28<br>2.79<br>-24.60 | 37.45<br>2.50<br>0.00  | 33.14<br>1.94<br>0.00  |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 26.19<br>1.58<br>0.00  | 27.01<br>1.62<br>0.00   | 26.35<br>1.55<br>0.00   | 23.95<br>1.39<br>0.00   | 25.21<br>1.46<br>0.00   | 29.12<br>1.74<br>0.00  | 28.84<br>1.73<br>0.00  | 33.16<br>2.00<br>0.00  | 26.16<br>1.81<br>0.00   | 26.36<br>1.91<br>0.00    | 15.05<br>1.14<br>0.00    | 13.55<br>1.09<br>0.00    | 5.90<br>0.50<br>0.00     | 26.43<br>0.65<br>-19.13  | 41.89<br>1.47<br>-25.39  | 44.22<br>1.79<br>-24.56  | 32.47<br>1.80<br>-12.68  | 28.99<br>2.44<br>-0.80    | 36.48<br>2.93<br>0.00    | 45.16<br>3.21<br>0.00    | 49.14<br>3.29<br>0.00   | 41.63<br>2.74<br>0.00   | 37.37<br>2.42<br>0.00  | 33.11<br>1.92<br>0.00  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 26.19<br>1.58<br>0.00  | 27.02<br>1.63<br>0.00   | 26.36<br>1.56<br>0.00   | 23.95<br>1.39<br>0.00   | 25.21<br>1.46<br>0.00   | 29.12<br>1.74<br>0.00  | 28.84<br>1.73<br>0.00  | 33.16<br>2.00<br>0.00  | 26.16<br>1.82<br>0.00   | 26.36<br>1.91<br>0.00    | 15.05<br>1.14<br>0.00    | 13.55<br>1.09<br>0.00    | 5.90<br>0.50<br>0.00     | 26.43<br>0.65<br>-19.13  | 41.89<br>1.47<br>-25.39  | 44.22<br>1.79<br>-24.56  | 32.47<br>1.80<br>-12.68  | 28.99<br>2.45<br>-0.80    | 36.48<br>2.93<br>0.00    | 45.16<br>3.22<br>0.00    | 49.14<br>3.30<br>0.00   | 41.64<br>2.75<br>0.00   | 37.38<br>2.42<br>0.00  | 33.11<br>1.92<br>0.00  |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 26.17<br>1.57<br>0.00  | 27.00<br>1.61<br>0.00   | 26.34<br>1.54<br>0.00   | 23.93<br>1.37<br>0.00   | 25.20<br>1.45<br>0.00   | 29.11<br>1.73<br>0.00  | 28.83<br>1.72<br>0.00  | 33.14<br>1.98<br>0.00  | 26.14<br>1.80<br>0.00   | 26.35<br>1.90<br>0.00    | 15.04<br>1.13<br>0.00    | 13.55<br>1.09<br>0.00    | 5.90<br>0.49<br>-19.13   | 26.43<br>0.64<br>-25.39  | 41.89<br>1.47<br>-24.56  | 44.22<br>1.78<br>-24.56  | 32.47<br>1.79<br>-12.68  | 28.97<br>2.43<br>-0.80    | 36.47<br>2.92<br>0.00    | 45.12<br>3.18<br>0.00    | 49.10<br>3.25<br>0.00   | 41.61<br>2.72<br>0.00   | 37.34<br>2.39<br>0.00  | 33.08<br>1.89<br>0.00  |
| FARRAGUT___LBMP<br>323566                  | 26.16<br>1.56<br>0.00  | 26.99<br>1.60<br>0.00   | 26.33<br>1.53<br>0.00   | 23.92<br>1.36<br>0.00   | 25.18<br>1.43<br>0.00   | 29.08<br>1.71<br>0.00  | 28.80<br>1.70<br>0.00  | 33.11<br>1.95<br>0.00  | 26.12<br>1.78<br>0.00   | 26.33<br>1.87<br>0.00    | 15.03<br>1.11<br>0.00    | 13.53<br>1.08<br>0.00    | 5.89<br>0.49<br>0.00     | 26.41<br>0.64<br>-19.13  | 41.87<br>1.45<br>-25.39  | 44.19<br>1.76<br>-24.56  | 32.45<br>1.77<br>-12.68  | 28.95<br>2.41<br>-0.80    | 36.43<br>2.88<br>0.00    | 45.09<br>3.14<br>0.00    | 49.06<br>3.22<br>0.00   | 41.57<br>2.68<br>0.00   | 37.32<br>2.37<br>0.00  | 33.06<br>1.87<br>0.00  |
| FENNER___WINDPWR<br>24204                  | 24.71<br>0.10<br>0.00  | 25.51<br>0.12<br>0.00   | 24.95<br>0.15<br>0.00   | 22.73<br>0.17<br>0.00   | 23.99<br>0.24<br>0.00   | 27.65<br>0.28<br>0.00  | 27.47<br>0.36<br>0.00  | 31.61<br>0.45<br>0.00  | 24.67<br>0.33<br>0.00   | 24.66<br>0.20<br>0.00    | 14.02<br>0.11<br>0.00    | 12.52<br>0.06<br>0.00    | 5.41<br>0.00<br>0.00     | 6.63<br>-0.02<br>0.00    | 14.94<br>-0.09<br>0.00   | 17.75<br>-0.12<br>0.00   | 17.90<br>-0.09<br>0.00   | 25.70<br>-0.04<br>0.00    | 33.68<br>0.13<br>0.00    | 42.47<br>0.53<br>0.00    | 46.60<br>0.75<br>0.00   | 39.42<br>0.53<br>0.00   | 35.33<br>0.37<br>0.00  | 31.47<br>0.27<br>0.00  |
| FIBERTEK___ENERGY<br>23856                 | 24.41<br>-0.19<br>0.00 | 25.19<br>-0.19<br>0.00  | 24.59<br>-0.20<br>0.00  | 22.38<br>-0.18<br>0.00  | 23.59<br>-0.16<br>0.00  | 27.18<br>-0.19<br>0.00 | 26.91<br>-0.20<br>0.00 | 30.99<br>-0.18<br>0.00 | 24.26<br>-0.08<br>0.00  | 24.34<br>-0.12<br>0.00   | 13.79<br>-0.12<br>0.00   | 12.34<br>-0.12<br>0.00   | 5.34<br>-0.06<br>0.00    | 6.58<br>-0.07<br>0.00    | 14.85<br>-0.18<br>0.00   | 17.64<br>-0.23<br>0.00   | 17.74<br>-0.26<br>0.00   | 25.41<br>-0.33<br>0.00    | 33.16<br>-0.39<br>0.00   | 41.58<br>-0.36<br>0.00   | 45.46<br>-0.38<br>0.00  | 38.53<br>-0.36<br>0.00  | 34.59<br>-0.36<br>0.00 | 30.94<br>-0.25<br>0.00 |
| FITZPATRICK____<br>23598                   | 23.88<br>-0.72<br>0.00 | 24.64<br>-0.74<br>0.00  | 24.06<br>-0.75<br>0.00  | 21.89<br>-0.67<br>0.00  | 23.06<br>-0.69<br>0.00  | 26.56<br>-0.82<br>0.00 | 26.26<br>-0.85<br>0.00 | 30.19<br>-0.97<br>0.00 | 23.63<br>-0.71<br>0.00  | 23.74<br>-0.73<br>0.00   | 13.48<br>-0.44<br>0.00   | 12.06<br>-0.39<br>0.00   | 5.23<br>-0.17<br>0.00    | 6.43<br>-0.22<br>0.00    | 14.52<br>-0.51<br>0.00   | 17.25<br>-0.62<br>0.00   | 17.36<br>-0.64<br>0.00   | 24.85<br>-0.89<br>0.00    | 32.35<br>-1.20<br>0.00   | 40.51<br>-1.44<br>0.00   | 44.29<br>-1.55<br>0.00  | 37.57<br>-1.33<br>0.00  | 33.76<br>-1.20<br>0.00 | 30.23<br>-0.96<br>0.00 |
| FLOWRFLD_69_KV_BK1<br>356044               | 26.05<br>1.45<br>0.00  | 26.77<br>1.39<br>0.00   | 26.11<br>1.31<br>0.00   | 23.74<br>1.18<br>0.00   | 25.00<br>1.26<br>0.00   | 29.40<br>2.03<br>0.00  | 28.97<br>1.86<br>0.00  | 33.62<br>2.46<br>0.00  | 26.16<br>1.82<br>0.00   | 26.28<br>1.82<br>0.00    | 14.85<br>0.94<br>0.00    | 13.47<br>1.02<br>0.00    | 6.88<br>0.45<br>-1.02    | 13.73<br>0.62<br>-6.45   | 31.06<br>1.41<br>-14.61  | 32.08<br>1.72<br>-12.49  | 46.46<br>1.79<br>-26.67  | 45.88<br>2.42<br>-17.72   | 70.68<br>2.93<br>-34.20  | 85.32<br>3.22<br>-40.15  | 52.80<br>3.11<br>-3.85  | 49.36<br>2.71<br>-7.76  | 37.49<br>2.54<br>0.00  | 33.13<br>1.94<br>0.00  |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 26.07<br>1.46<br>0.00  | 26.88<br>1.49<br>0.00   | 26.22<br>1.42<br>0.00   | 23.84<br>1.28<br>0.00   | 25.09<br>1.34<br>0.00   | 28.93<br>1.56<br>0.00  | 28.68<br>1.57<br>0.00  | 33.04<br>1.88<br>0.00  | 25.97<br>1.63<br>0.00   | 26.09<br>1.63<br>0.00    | 14.87<br>0.96<br>0.00    | 13.38<br>0.92<br>0.00    | 5.82<br>0.42<br>0.00     | 7.18<br>0.53<br>0.00     | 16.25<br>1.22<br>0.00    | 19.37<br>1.50<br>0.00    | 19.53<br>1.53<br>0.00    | 27.89<br>2.15<br>0.00     | 36.20<br>2.65<br>0.00    | 44.94<br>3.00<br>0.00    | 48.94<br>3.10<br>0.00   | 41.44<br>2.55<br>0.00   | 37.13<br>2.18<br>0.00  | 32.92<br>1.73<br>0.00  |
| FORT ORANGE____<br>23900                   | 25.38<br>0.77<br>0.00  | 26.16<br>0.77<br>0.00   | 25.53<br>0.72<br>0.00   | 23.23<br>0.68<br>0.00   | 24.42<br>0.67<br>0.00   | 28.14<br>0.77<br>0.00  | 27.95<br>0.84<br>0.00  | 32.02<br>0.86<br>0.00  | 24.89<br>0.55<br>0.00   | 24.83<br>0.37<br>0.00    | 14.20<br>0.28<br>0.00    | 12.74<br>0.28<br>0.00    | 5.53<br>0.12<br>0.00     | 6.81<br>0.16<br>0.00     | 15.44<br>0.41<br>0.00    | 18.36<br>0.49<br>0.00    | 18.52<br>0.52<br>0.00    | 26.46<br>0.72<br>0.00     | 34.52<br>0.97<br>0.00    | 42.94<br>1.00<br>0.00    | 46.85<br>1.01<br>0.00   | 39.76<br>0.87<br>0.00   | 35.65<br>0.70<br>0.00  | 31.73<br>0.54<br>0.00  |
| FORT_DRUM_COGEN<br>23780                   | 23.47<br>-1.14<br>0.00 | 24.54<br>-1.23<br>-0.38 | 25.29<br>-1.24<br>-1.73 | 23.04<br>-0.89<br>-1.37 | 23.40<br>-0.54<br>-0.18 | 26.29<br>-1.09<br>0.00 | 26.31<br>-0.80<br>0.00 | 30.23<br>-0.93<br>0.00 | 25.06<br>-0.93<br>-1.65 | 25.31<br>-1.20<br>-2.05  | 14.83<br>-0.73<br>-1.64  | 10.21<br>-0.80<br>1.44   | 4.17<br>-0.41<br>0.83    | 2.30<br>-0.59<br>3.76    | 8.09<br>-1.36<br>5.58    | 13.44<br>-1.56<br>2.88   | 11.77<br>-1.61<br>4.62   | 22.16<br>-2.12<br>1.46    | 31.32<br>-2.24<br>0.00   | 40.77<br>-1.18<br>0.00   | 45.36<br>-0.48<br>0.00  | 38.43<br>-0.46<br>0.00  | 34.27<br>-0.68<br>0.00 | 30.49<br>-0.70<br>0.00 |
| FOX_HILLS___ESR<br>323835                  | 26.28<br>1.67<br>0.00  | 27.12<br>1.74<br>0.00   | 26.54<br>1.74<br>0.00   | 24.12<br>1.56<br>0.00   | 25.40<br>1.65<br>0.00   | 29.33<br>1.95<br>0.00  | 28.92<br>1.81<br>0.00  | 33.19<br>2.03<br>0.00  | 26.18<br>1.84<br>0.00   | 26.36<br>1.90<br>0.00    | 15.03<br>1.12<br>0.00    | 13.53<br>1.08<br>0.00    | 5.90<br>0.49<br>0.00     | 27.85<br>0.62<br>-20.58  | 42.15<br>1.36<br>-25.76  | 44.11<br>1.67<br>-24.57  | 33.84<br>1.72<br>-14.12  | 29.09<br>2.44<br>-0.91    | 36.53<br>2.98<br>0.00    | 45.15<br>3.21<br>0.00    | 49.14<br>3.30<br>0.00   | 41.80<br>2.91<br>0.00   | 37.55<br>2.60<br>0.00  | 33.26<br>2.07<br>0.00  |
| FPL FAR_ROCK_GT1<br>24212                  | 26.13<br>1.53<br>0.00  | 26.92<br>1.54<br>0.00   | 26.23<br>1.43<br>0.00   | 23.83<br>1.28<br>0.00   | 25.10<br>1.35<br>0.00   | 29.17<br>1.79<br>0.00  | 28.80<br>1.69<br>0.00  | 33.27<br>2.11<br>0.00  | 26.09<br>1.75<br>0.00   | 26.26<br>1.80<br>0.00    | 14.96<br>1.05<br>0.00    | 13.57<br>1.07<br>-0.05   | 20.78<br>0.49<br>-14.88  | 41.81<br>0.62<br>-34.53  | 50.39<br>1.40<br>-33.96  | 60.98<br>1.72<br>-41.39  | 95.65<br>1.73<br>-75.93  | 176.41<br>2.32<br>-148.34 | 123.12<br>2.81<br>-86.76 | 138.83<br>3.18<br>-93.71 | 90.92<br>3.29<br>-41.78 | 66.29<br>2.80<br>-24.60 | 37.46<br>2.50<br>0.00  | 33.14<br>1.94<br>0.00  |



|                               |                        |                         |                          |                          |                         |                        |                        |                         |                          |                          |                          |                         |                         |                          |                          |                         |                         |                           |                          |                          |                         |                         |                        |                        |
|-------------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| FPL FAR_ROCK_GT2<br>23815     | 26.13<br>1.53<br>0.00  | 26.92<br>1.54<br>0.00   | 26.23<br>1.43<br>0.00    | 23.83<br>1.28<br>0.00    | 25.10<br>1.35<br>0.00   | 29.17<br>1.79<br>0.00  | 28.80<br>1.69<br>0.00  | 33.27<br>2.11<br>0.00   | 26.09<br>1.75<br>0.00    | 26.26<br>1.80<br>0.00    | 14.96<br>1.05<br>0.00    | 13.57<br>1.07<br>-0.05  | 20.78<br>0.49<br>-14.88 | 41.81<br>0.62<br>-34.53  | 50.39<br>1.40<br>-33.96  | 60.98<br>1.72<br>-41.39 | 95.65<br>1.73<br>-75.93 | 176.41<br>2.32<br>-148.34 | 123.12<br>2.81<br>-86.76 | 138.83<br>3.18<br>-93.71 | 90.92<br>3.29<br>-41.78 | 66.29<br>2.80<br>-24.60 | 37.46<br>2.50<br>0.00  | 33.14<br>1.94<br>0.00  |
| FRANKLIN_FALL_HYD<br>24054    | 23.61<br>-1.00<br>0.00 | 29.32<br>-1.18<br>-5.10 | 46.97<br>-1.10<br>-23.26 | 40.02<br>-0.99<br>-18.44 | 25.20<br>-1.01<br>-2.46 | 26.55<br>-0.83<br>0.00 | 26.38<br>-0.73<br>0.00 | 30.24<br>-0.92<br>0.00  | 45.44<br>-1.17<br>-22.26 | 50.96<br>-1.11<br>-27.61 | 35.45<br>-0.62<br>-22.16 | 12.31<br>-0.68<br>-0.54 | 7.77<br>-0.29<br>-2.66  | -11.14<br>-0.36<br>17.44 | -13.60<br>-0.84<br>27.78 | 8.99<br>-0.98<br>7.90   | -3.06<br>-0.96<br>20.10 | 18.61<br>-1.27<br>5.87    | 32.49<br>-1.06<br>0.00   | 41.07<br>-0.87<br>0.00   | 44.97<br>-0.88<br>0.00  | 38.29<br>-0.60<br>0.00  | 34.63<br>-0.32<br>0.00 | 30.85<br>-0.34<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764    | 25.94<br>1.34<br>0.00  | 26.72<br>1.33<br>0.00   | 26.04<br>1.24<br>0.00    | 23.66<br>1.10<br>0.00    | 24.93<br>1.18<br>0.00   | 29.01<br>1.63<br>0.00  | 28.63<br>1.52<br>0.00  | 33.08<br>1.93<br>0.00   | 25.93<br>1.59<br>0.00    | 26.07<br>1.62<br>0.00    | 14.83<br>0.92<br>0.00    | 13.43<br>0.95<br>-0.02  | 12.01<br>0.44<br>-6.17  | 24.69<br>0.56<br>-17.47  | 39.72<br>1.28<br>-23.41  | 43.30<br>1.57<br>-23.87 | 66.57<br>1.58<br>-46.99 | 101.34<br>2.15<br>-73.45  | 93.56<br>2.56<br>-57.45  | 109.24<br>2.85<br>-64.45 | 65.62<br>2.85<br>-16.92 | 55.74<br>2.46<br>-14.39 | 37.19<br>2.24<br>0.00  | 32.87<br>1.68<br>0.00  |
| FREEPORT___CT2<br>23818       | 25.94<br>1.34<br>0.00  | 26.72<br>1.33<br>0.00   | 26.04<br>1.24<br>0.00    | 23.66<br>1.10<br>0.00    | 24.93<br>1.18<br>0.00   | 29.01<br>1.63<br>0.00  | 28.63<br>1.52<br>0.00  | 33.08<br>1.93<br>0.00   | 25.93<br>1.59<br>0.00    | 26.07<br>1.62<br>0.00    | 14.83<br>0.92<br>0.00    | 13.43<br>0.95<br>-0.02  | 12.01<br>0.44<br>-6.17  | 24.69<br>0.56<br>-17.47  | 39.72<br>1.28<br>-23.41  | 43.30<br>1.57<br>-23.87 | 66.57<br>1.58<br>-46.99 | 101.34<br>2.15<br>-73.45  | 93.56<br>2.56<br>-57.45  | 109.24<br>2.85<br>-64.45 | 65.62<br>2.85<br>-16.92 | 55.74<br>2.46<br>-14.39 | 37.19<br>2.24<br>0.00  | 32.87<br>1.68<br>0.00  |
| FRESHKLS_33_KV_LOAD<br>356253 | 26.27<br>1.66<br>0.00  | 27.12<br>1.73<br>0.00   | 26.58<br>1.77<br>0.00    | 24.16<br>1.60<br>0.00    | 25.45<br>1.69<br>0.00   | 29.38<br>2.00<br>0.00  | 28.89<br>1.78<br>0.00  | 33.12<br>1.96<br>0.00   | 26.13<br>1.79<br>0.00    | 26.29<br>1.83<br>0.00    | 14.99<br>1.08<br>0.00    | 13.49<br>1.03<br>0.00   | 5.88<br>0.48<br>-20.58  | 27.82<br>0.59<br>-25.76  | 42.08<br>1.30<br>-24.57  | 44.04<br>1.60<br>-14.12 | 33.77<br>1.65<br>-0.91  | 29.01<br>2.36<br>-0.91    | 36.45<br>2.90<br>0.00    | 45.04<br>3.10<br>0.00    | 49.00<br>3.16<br>0.00   | 41.75<br>2.86<br>0.00   | 37.53<br>2.58<br>0.00  | 33.25<br>2.06<br>0.00  |
| FULTON COGEN____<br>23766     | 24.13<br>-0.47<br>0.00 | 24.90<br>-0.49<br>0.00  | 24.30<br>-0.50<br>0.00   | 22.12<br>-0.44<br>0.00   | 23.31<br>-0.44<br>0.00  | 26.85<br>-0.53<br>0.00 | 26.57<br>-0.54<br>0.00 | 30.58<br>-0.58<br>0.00  | 23.94<br>-0.40<br>0.00   | 24.04<br>-0.42<br>0.00   | 13.63<br>-0.28<br>0.00   | 12.21<br>-0.25<br>0.00  | 5.28<br>-0.13<br>0.00   | 6.49<br>-0.16<br>0.00    | 14.64<br>-0.39<br>0.00   | 17.39<br>-0.48<br>0.00  | 17.49<br>-0.50<br>0.00  | 25.07<br>-0.67<br>0.00    | 32.69<br>-0.86<br>0.00   | 41.00<br>-0.94<br>0.00   | 44.86<br>-0.98<br>0.00  | 38.02<br>-0.87<br>0.00  | 34.14<br>-0.82<br>0.00 | 30.55<br>-0.64<br>0.00 |
| FULTON___LFGE<br>323630       | 25.86<br>1.25<br>0.00  | 26.60<br>1.22<br>0.00   | 25.97<br>1.17<br>0.00    | 23.62<br>1.06<br>0.00    | 24.91<br>1.16<br>0.00   | 28.82<br>1.44<br>0.00  | 28.67<br>1.56<br>0.00  | 32.78<br>1.62<br>0.00   | 25.37<br>1.03<br>0.00    | 25.23<br>0.77<br>0.00    | 14.15<br>0.24<br>0.00    | 12.43<br>-0.02<br>0.00  | 5.39<br>-0.02<br>0.00   | 6.64<br>-0.02<br>0.00    | 14.99<br>-0.04<br>0.00   | 17.87<br>0.00<br>0.00   | 18.03<br>0.04<br>0.00   | 26.09<br>0.35<br>0.00     | 34.87<br>1.32<br>0.00    | 44.49<br>2.55<br>0.00    | 48.89<br>3.05<br>0.00   | 41.42<br>2.52<br>0.00   | 37.07<br>2.12<br>0.00  | 32.98<br>1.79<br>0.00  |
| G.F.CEMENT___DRP<br>24184     | 25.75<br>1.14<br>0.00  | 26.75<br>1.36<br>0.00   | 26.15<br>1.35<br>0.00    | 23.77<br>1.20<br>0.00    | 25.01<br>1.26<br>0.00   | 28.95<br>1.57<br>0.00  | 28.88<br>1.77<br>0.00  | 33.23<br>2.07<br>0.00   | 25.77<br>1.43<br>0.00    | 26.01<br>1.55<br>0.00    | 14.76<br>0.85<br>0.00    | 13.19<br>0.73<br>0.00   | 5.71<br>0.31<br>0.00    | 6.96<br>0.31<br>0.00     | 15.78<br>0.75<br>0.00    | 18.80<br>0.93<br>0.00   | 18.93<br>0.93<br>0.00   | 27.27<br>1.53<br>0.00     | 35.74<br>2.20<br>0.00    | 44.60<br>2.65<br>0.00    | 48.70<br>2.86<br>0.00   | 41.32<br>2.43<br>0.00   | 36.96<br>2.01<br>0.00  | 32.92<br>1.73<br>0.00  |
| GARDENVILLE___LBMP<br>24039   | 22.50<br>-2.06<br>0.05 | 23.31<br>-2.08<br>0.00  | 22.72<br>-2.08<br>0.00   | 20.66<br>-1.90<br>0.00   | 21.80<br>-1.94<br>0.00  | 25.14<br>-2.24<br>0.00 | 24.72<br>-2.32<br>0.06 | 9.55<br>-2.18<br>19.43  | 3.33<br>-1.52<br>19.49   | 5.52<br>-1.40<br>17.54   | 6.24<br>-1.01<br>6.66    | 5.18<br>-0.78<br>6.50   | 0.17<br>-0.37<br>4.87   | -0.27<br>-0.44<br>6.49   | 2.78<br>-1.10<br>11.15   | 7.42<br>-1.33<br>9.12   | 15.41<br>-1.36<br>1.23  | 23.89<br>-1.83<br>0.03    | 31.23<br>-2.32<br>0.00   | 39.63<br>-2.31<br>0.00   | 43.74<br>-2.10<br>0.00  | 37.01<br>-1.88<br>0.00  | 33.41<br>-1.54<br>0.00 | 30.21<br>-0.99<br>0.00 |
| GARDNVLA_35_KV_LD<br>355827   | 22.57<br>-1.99<br>0.04 | 23.37<br>-2.02<br>0.00  | 22.78<br>-2.03<br>0.00   | 20.71<br>-1.85<br>0.00   | 21.86<br>-1.89<br>0.00  | 25.20<br>-2.17<br>0.00 | 24.83<br>-2.25<br>0.03 | 20.59<br>-1.95<br>8.63  | 14.24<br>-1.31<br>8.79   | 15.40<br>-1.15<br>7.92   | 10.06<br>-0.85<br>3.01   | 8.89<br>-0.63<br>2.93   | 2.90<br>-0.31<br>2.19   | 2.85<br>-0.38<br>3.43    | 4.71<br>-1.06<br>9.26    | 9.02<br>-1.28<br>7.57   | 15.67<br>-1.31<br>1.02  | 23.97<br>-1.75<br>0.02    | 31.33<br>-2.22<br>0.00   | 39.76<br>-2.19<br>0.00   | 43.88<br>-1.96<br>0.00  | 37.14<br>-1.76<br>0.00  | 33.51<br>-1.44<br>0.00 | 30.29<br>-0.90<br>0.00 |
| GELCKHM___115KV_LOAD<br>80723 | 24.28<br>-0.33<br>0.00 | 25.05<br>-0.34<br>0.00  | 24.46<br>-0.35<br>0.00   | 22.25<br>-0.31<br>0.00   | 23.45<br>-0.30<br>0.00  | 27.01<br>-0.36<br>0.00 | 26.74<br>-0.37<br>0.00 | 30.78<br>-0.38<br>0.00  | 24.11<br>-0.23<br>0.00   | 24.20<br>-0.26<br>0.00   | 13.72<br>-0.20<br>0.00   | 12.28<br>-0.17<br>0.00  | 5.32<br>-0.08<br>0.00   | 6.54<br>-0.11<br>0.00    | 14.78<br>-0.25<br>0.00   | 17.55<br>-0.32<br>0.00  | 17.66<br>-0.34<br>0.00  | 25.28<br>-0.46<br>0.00    | 32.97<br>-0.58<br>0.00   | 41.31<br>-0.64<br>0.00   | 45.17<br>-0.67<br>0.00  | 38.28<br>-0.61<br>0.00  | 34.38<br>-0.57<br>0.00 | 30.77<br>-0.42<br>0.00 |
| GENERAL___MILLS<br>23808      | 22.54<br>-2.02<br>0.04 | 23.34<br>-2.04<br>0.00  | 22.75<br>-2.05<br>0.00   | 20.69<br>-1.87<br>0.00   | 21.84<br>-1.91<br>0.00  | 25.18<br>-2.20<br>0.00 | 24.79<br>-2.28<br>0.03 | 18.80<br>-2.07<br>10.29 | 12.50<br>-1.41<br>10.44  | 13.82<br>-1.24<br>9.40   | 9.44<br>-0.90<br>3.57    | 8.29<br>-0.69<br>3.48   | 2.47<br>-0.34<br>2.61   | 2.32<br>-0.40<br>3.93    | 4.18<br>-1.08<br>9.77    | 8.58<br>-1.31<br>7.99   | 15.59<br>-1.33<br>1.08  | 23.93<br>-1.80<br>0.02    | 31.27<br>-2.28<br>0.00   | 39.68<br>-2.26<br>0.00   | 43.80<br>-2.04<br>0.00  | 37.08<br>-1.81<br>0.00  | 33.46<br>-1.49<br>0.00 | 30.25<br>-0.94<br>0.00 |
| GE_PLASTICS___DRP<br>24183    | 25.28<br>0.67<br>0.00  | 26.08<br>0.69<br>0.00   | 25.45<br>0.65<br>0.00    | 23.16<br>0.60<br>0.00    | 24.35<br>0.60<br>0.00   | 28.05<br>0.68<br>0.00  | 27.84<br>0.73<br>0.00  | 31.95<br>0.79<br>0.00   | 24.87<br>0.53<br>0.00    | 24.93<br>0.47<br>0.00    | 14.23<br>0.32<br>0.00    | 12.78<br>0.32<br>0.00   | 5.54<br>0.14<br>0.00    | 6.82<br>0.17<br>0.00     | 15.45<br>0.42<br>0.00    | 18.38<br>0.51<br>0.00   | 18.53<br>0.53<br>0.00   | 26.47<br>0.72<br>0.00     | 34.46<br>0.91<br>0.00    | 42.85<br>0.91<br>0.00    | 46.73<br>0.89<br>0.00   | 39.66<br>0.77<br>0.00   | 35.59<br>0.63<br>0.00  | 31.68<br>0.49<br>0.00  |
| GILBOA___1<br>23756           | 25.23<br>0.62<br>0.00  | 26.03<br>0.64<br>0.00   | 25.41<br>0.61<br>0.00    | 23.11<br>0.55<br>0.00    | 24.32<br>0.56<br>0.00   | 28.02<br>0.65<br>0.00  | 27.77<br>0.66<br>0.00  | 31.96<br>0.80<br>0.00   | 25.00<br>0.66<br>0.00    | 25.10<br>0.64<br>0.00    | 14.30<br>0.39<br>0.00    | 12.84<br>0.39<br>0.00   | 5.58<br>0.17<br>0.00    | 6.87<br>0.22<br>0.00     | 15.53<br>0.51<br>0.00    | 18.49<br>0.62<br>0.00   | 18.62<br>0.63<br>0.00   | 26.58<br>0.85<br>0.00     | 34.56<br>1.01<br>0.00    | 42.96<br>1.02<br>0.00    | 46.87<br>1.03<br>0.00   | 39.81<br>0.92<br>0.00   | 35.75<br>0.80<br>0.00  | 31.82<br>0.63<br>0.00  |
| GILBOA___2<br>23757           | 25.23<br>0.62<br>0.00  | 26.03<br>0.64<br>0.00   | 25.41<br>0.61<br>0.00    | 23.11<br>0.55<br>0.00    | 24.32<br>0.56<br>0.00   | 28.02<br>0.65<br>0.00  | 27.77<br>0.66<br>0.00  | 31.96<br>0.80<br>0.00   | 25.00<br>0.66<br>0.00    | 25.10<br>0.64<br>0.00    | 14.30<br>0.39<br>0.00    | 12.84<br>0.39<br>0.00   | 5.58<br>0.17<br>0.00    | 6.87<br>0.22<br>0.00     | 15.53<br>0.51<br>0.00    | 18.49<br>0.62<br>0.00   | 18.62<br>0.63<br>0.00   | 26.58<br>0.85<br>0.00     | 34.56<br>1.01<br>0.00    | 42.96<br>1.02<br>0.00    | 46.87<br>1.03<br>0.00   | 39.81<br>0.92<br>0.00   | 35.75<br>0.80<br>0.00  | 31.82<br>0.63<br>0.00  |

|                                |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |                         |                         |                         |                         |                          |                          |                          |                         |                         |                        |                        |
|--------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| GILBOA___3<br>23758            | 25.23<br>0.62<br>0.00  | 26.03<br>0.64<br>0.00   | 25.41<br>0.61<br>0.00   | 23.11<br>0.55<br>0.00   | 24.32<br>0.56<br>0.00   | 28.02<br>0.65<br>0.00  | 27.77<br>0.66<br>0.00  | 31.96<br>0.80<br>0.00  | 25.00<br>0.66<br>0.00   | 25.10<br>0.64<br>0.00   | 14.30<br>0.39<br>0.00   | 12.84<br>0.39<br>0.00  | 5.58<br>0.17<br>0.00   | 6.87<br>0.22<br>0.00    | 15.53<br>0.51<br>0.00   | 18.49<br>0.62<br>0.00   | 18.62<br>0.63<br>0.00   | 26.58<br>0.85<br>0.00    | 34.56<br>1.01<br>0.00    | 42.96<br>1.02<br>0.00    | 46.87<br>1.03<br>0.00   | 39.81<br>0.92<br>0.00   | 35.75<br>0.80<br>0.00  | 31.82<br>0.63<br>0.00  |
| GILBOA___4<br>23759            | 25.23<br>0.62<br>0.00  | 26.03<br>0.64<br>0.00   | 25.41<br>0.61<br>0.00   | 23.11<br>0.55<br>0.00   | 24.32<br>0.56<br>0.00   | 28.02<br>0.65<br>0.00  | 27.77<br>0.66<br>0.00  | 31.96<br>0.80<br>0.00  | 25.00<br>0.66<br>0.00   | 25.10<br>0.64<br>0.00   | 14.30<br>0.39<br>0.00   | 12.84<br>0.39<br>0.00  | 5.58<br>0.17<br>0.00   | 6.87<br>0.22<br>0.00    | 15.53<br>0.51<br>0.00   | 18.49<br>0.62<br>0.00   | 18.62<br>0.63<br>0.00   | 26.58<br>0.85<br>0.00    | 34.56<br>1.01<br>0.00    | 42.96<br>1.02<br>0.00    | 46.87<br>1.03<br>0.00   | 39.81<br>0.92<br>0.00   | 35.75<br>0.80<br>0.00  | 31.82<br>0.63<br>0.00  |
| GILBOA___<br>23599             | 25.23<br>0.62<br>0.00  | 26.03<br>0.64<br>0.00   | 25.41<br>0.61<br>0.00   | 23.11<br>0.55<br>0.00   | 24.32<br>0.56<br>0.00   | 28.02<br>0.65<br>0.00  | 27.77<br>0.66<br>0.00  | 31.96<br>0.80<br>0.00  | 25.00<br>0.66<br>0.00   | 25.11<br>0.65<br>0.00   | 14.30<br>0.39<br>0.00   | 12.84<br>0.39<br>0.00  | 5.58<br>0.17<br>0.00   | 6.87<br>0.22<br>0.00    | 15.53<br>0.51<br>0.00   | 18.49<br>0.62<br>0.00   | 18.62<br>0.63<br>0.00   | 26.59<br>0.85<br>0.00    | 34.56<br>1.01<br>0.00    | 42.97<br>1.02<br>0.00    | 46.87<br>1.03<br>0.00   | 39.81<br>0.92<br>0.00   | 35.75<br>0.80<br>0.00  | 31.82<br>0.63<br>0.00  |
| GINNA___<br>23603              | 22.34<br>-2.26<br>0.01 | 23.06<br>-2.33<br>0.00  | 22.46<br>-2.35<br>0.00  | 20.42<br>-2.14<br>0.00  | 21.57<br>-2.19<br>0.00  | 24.93<br>-2.45<br>0.00 | 24.67<br>-2.43<br>0.00 | 27.18<br>-2.50<br>1.48 | 21.00<br>-1.90<br>1.44  | 21.43<br>-1.75<br>1.27  | 12.27<br>-1.16<br>0.48  | 10.97<br>-1.00<br>0.49 | 4.57<br>-0.47<br>0.37  | 5.54<br>-0.58<br>0.54   | 12.34<br>-1.36<br>1.33  | 15.19<br>-1.59<br>1.09  | 16.22<br>-1.63<br>0.15  | 23.53<br>-2.21<br>0.00   | 30.81<br>-2.74<br>0.00   | 38.95<br>-2.99<br>0.00   | 42.79<br>-3.05<br>0.00  | 36.17<br>-2.73<br>0.00  | 32.53<br>-2.42<br>0.00 | 29.25<br>-1.95<br>0.00 |
| GLEN PARK___<br>23778          | 23.56<br>-1.05<br>0.00 | 24.61<br>-1.14<br>-0.36 | 25.27<br>-1.17<br>-1.64 | 23.02<br>-0.83<br>-1.30 | 23.45<br>-0.47<br>-0.17 | 26.38<br>-0.99<br>0.00 | 26.41<br>-0.70<br>0.00 | 30.35<br>-0.81<br>0.00 | 25.07<br>-0.84<br>-1.56 | 25.23<br>-1.17<br>-1.94 | 14.75<br>-0.72<br>-1.56 | 10.32<br>-0.77<br>1.36 | 4.22<br>-0.40<br>0.78  | 2.50<br>-0.60<br>3.55   | 8.39<br>-1.38<br>5.26   | 13.58<br>-1.59<br>2.71  | 12.00<br>-1.64<br>4.35  | 22.22<br>-2.15<br>1.38   | 31.32<br>-2.23<br>0.00   | 40.88<br>-1.06<br>0.00   | 45.51<br>-0.33<br>0.00  | 38.55<br>-0.34<br>0.00  | 34.37<br>-0.58<br>0.00 | 30.58<br>-0.61<br>0.00 |
| GLENDALE_27_KV_LOAD<br>356172  | 26.32<br>1.71<br>0.00  | 27.15<br>1.76<br>0.00   | 26.50<br>1.70<br>0.00   | 24.07<br>1.51<br>0.00   | 25.34<br>1.59<br>0.00   | 29.27<br>1.89<br>0.00  | 29.00<br>1.89<br>0.00  | 33.36<br>2.19<br>0.00  | 26.32<br>1.98<br>0.00   | 26.52<br>2.06<br>0.00   | 15.13<br>1.21<br>0.00   | 13.62<br>1.17<br>0.00  | 5.94<br>0.53<br>0.00   | 29.10<br>0.67<br>-21.78 | 45.44<br>1.50<br>-28.91 | 47.67<br>1.83<br>-27.97 | 34.30<br>1.86<br>-14.44 | 29.25<br>2.60<br>-0.91   | 36.69<br>3.14<br>0.00    | 45.38<br>3.44<br>0.00    | 49.37<br>3.53<br>0.00   | 41.88<br>2.98<br>0.00   | 37.56<br>2.61<br>0.00  | 33.28<br>2.08<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712      | 26.04<br>1.43<br>0.00  | 26.84<br>1.45<br>0.00   | 26.17<br>1.37<br>0.00   | 23.78<br>1.22<br>0.00   | 25.03<br>1.28<br>0.00   | 29.01<br>1.64<br>0.00  | 28.69<br>1.58<br>0.00  | 33.09<br>1.94<br>0.00  | 26.01<br>1.67<br>0.00   | 26.19<br>1.73<br>0.00   | 14.94<br>1.03<br>0.00   | 13.50<br>1.04<br>-0.01 | 11.06<br>0.47<br>-5.18 | 25.08<br>0.60<br>-17.83 | 44.88<br>1.38<br>-28.47 | 46.69<br>1.64<br>-27.18 | 74.94<br>1.64<br>-55.30 | 120.09<br>2.22<br>-92.12 | 106.78<br>2.66<br>-70.57 | 124.83<br>2.93<br>-79.95 | 63.88<br>2.95<br>-15.10 | 57.65<br>2.50<br>-16.26 | 37.22<br>2.27<br>0.00  | 32.95<br>1.76<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688      | 25.99<br>1.39<br>0.00  | 26.80<br>1.41<br>0.00   | 26.14<br>1.34<br>0.00   | 23.75<br>1.19<br>0.00   | 25.00<br>1.25<br>0.00   | 28.93<br>1.56<br>0.00  | 28.62<br>1.51<br>0.00  | 32.99<br>1.84<br>0.00  | 25.94<br>1.60<br>0.00   | 26.12<br>1.66<br>0.00   | 14.90<br>0.99<br>0.00   | 13.44<br>0.99<br>0.00  | 5.99<br>0.45<br>-0.14  | 7.02<br>0.58<br>0.21    | 16.40<br>1.32<br>-0.06  | 19.46<br>1.61<br>0.02   | 21.26<br>1.61<br>-1.66  | 31.75<br>2.19<br>-3.83   | 39.08<br>2.61<br>-2.92   | 48.15<br>2.88<br>-3.33   | 49.22<br>2.93<br>-0.45  | 41.98<br>2.46<br>-0.63  | 37.11<br>2.16<br>0.00  | 32.87<br>1.67<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689      | 25.99<br>1.39<br>0.00  | 26.80<br>1.41<br>0.00   | 26.14<br>1.34<br>0.00   | 23.75<br>1.19<br>0.00   | 25.00<br>1.25<br>0.00   | 28.93<br>1.56<br>0.00  | 28.62<br>1.51<br>0.00  | 32.99<br>1.84<br>0.00  | 25.94<br>1.60<br>0.00   | 26.12<br>1.66<br>0.00   | 14.90<br>0.99<br>0.00   | 13.44<br>0.99<br>0.00  | 5.99<br>0.45<br>-0.14  | 7.02<br>0.58<br>0.21    | 16.40<br>1.32<br>-0.06  | 19.46<br>1.61<br>0.02   | 21.26<br>1.61<br>-1.66  | 31.75<br>2.19<br>-3.83   | 39.08<br>2.61<br>-2.92   | 48.15<br>2.88<br>-3.33   | 49.22<br>2.93<br>-0.45  | 41.98<br>2.46<br>-0.63  | 37.11<br>2.16<br>0.00  | 32.87<br>1.67<br>0.00  |
| GLENWOOD___4<br>23550          | 26.04<br>1.43<br>0.00  | 26.84<br>1.45<br>0.00   | 26.17<br>1.37<br>0.00   | 23.78<br>1.22<br>0.00   | 25.03<br>1.28<br>0.00   | 29.01<br>1.64<br>0.00  | 28.69<br>1.58<br>0.00  | 33.09<br>1.94<br>0.00  | 26.01<br>1.67<br>0.00   | 26.19<br>1.73<br>0.00   | 14.94<br>1.03<br>0.00   | 13.50<br>1.04<br>-0.01 | 11.06<br>0.47<br>-5.18 | 25.08<br>0.60<br>-17.83 | 44.88<br>1.38<br>-28.47 | 46.71<br>1.66<br>-27.18 | 74.96<br>1.65<br>-55.30 | 120.12<br>2.26<br>-92.12 | 106.82<br>2.69<br>-70.57 | 124.88<br>2.98<br>-79.95 | 63.94<br>3.00<br>-15.10 | 57.70<br>2.54<br>-16.26 | 37.22<br>2.27<br>0.00  | 32.95<br>1.76<br>0.00  |
| GLENWOOD___5<br>23614          | 26.04<br>1.43<br>0.00  | 26.84<br>1.45<br>0.00   | 26.17<br>1.37<br>0.00   | 23.78<br>1.22<br>0.00   | 25.03<br>1.28<br>0.00   | 29.01<br>1.64<br>0.00  | 28.69<br>1.58<br>0.00  | 33.09<br>1.94<br>0.00  | 26.01<br>1.67<br>0.00   | 26.19<br>1.73<br>0.00   | 14.94<br>1.03<br>0.00   | 13.50<br>1.04<br>-0.01 | 11.06<br>0.47<br>-5.18 | 25.08<br>0.60<br>-17.83 | 44.88<br>1.38<br>-28.47 | 46.71<br>1.66<br>-27.18 | 74.96<br>1.65<br>-55.30 | 120.12<br>2.26<br>-92.12 | 106.82<br>2.69<br>-70.57 | 124.88<br>2.98<br>-79.95 | 63.94<br>3.00<br>-15.10 | 57.70<br>2.54<br>-16.26 | 37.22<br>2.27<br>0.00  | 32.95<br>1.76<br>0.00  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 25.12<br>0.51<br>0.00  | 25.79<br>0.40<br>0.00   | 25.16<br>0.36<br>0.00   | 22.89<br>0.33<br>0.00   | 24.13<br>0.38<br>0.00   | 28.78<br>1.40<br>0.00  | 28.24<br>1.13<br>0.00  | 32.97<br>1.81<br>0.00  | 25.48<br>1.14<br>0.00   | 25.58<br>1.13<br>0.00   | 14.40<br>0.49<br>0.00   | 13.33<br>0.88<br>0.00  | 6.73<br>0.36<br>-0.96  | 13.54<br>0.58<br>-6.31  | 30.76<br>1.26<br>-14.47 | 31.54<br>1.35<br>-12.32 | 45.77<br>1.41<br>-26.36 | 44.51<br>1.79<br>-16.98  | 69.57<br>2.18<br>-33.84  | 83.68<br>1.98<br>-39.76  | 51.30<br>1.75<br>-3.71  | 48.31<br>1.73<br>-7.69  | 36.57<br>1.62<br>0.00  | 32.35<br>1.16<br>0.00  |
| GLOBE___DSASP<br>323697        | 21.89<br>-2.68<br>0.03 | 22.65<br>-2.73<br>0.00  | 22.05<br>-2.75<br>0.00  | 20.06<br>-2.50<br>0.00  | 21.17<br>-2.58<br>0.00  | 24.42<br>-2.95<br>0.00 | 23.97<br>-3.12<br>0.03 | 19.83<br>-3.20<br>8.13 | 13.83<br>-2.42<br>8.10  | 15.14<br>-2.03<br>7.29  | 9.86<br>-1.28<br>2.77   | 8.72<br>-1.04<br>2.70  | 2.90<br>-0.48<br>2.02  | 3.04<br>-0.60<br>3.01   | 5.95<br>-1.45<br>7.63   | 9.91<br>-1.73<br>6.24   | 15.44<br>-1.71<br>0.84  | 23.35<br>-2.38<br>0.02   | 30.42<br>-3.13<br>0.00   | 38.42<br>-3.52<br>0.00   | 42.17<br>-3.68<br>0.00  | 35.68<br>-3.22<br>0.00  | 32.27<br>-2.68<br>0.00 | 29.31<br>-1.88<br>0.00 |
| GOETHSLN___LBMP<br>323567      | 26.08<br>1.48<br>0.00  | 26.91<br>1.53<br>0.00   | 26.25<br>1.45<br>0.00   | 23.84<br>1.28<br>0.00   | 25.10<br>1.35<br>0.00   | 28.98<br>1.60<br>0.00  | 28.72<br>1.61<br>0.00  | 33.04<br>1.88<br>0.00  | 26.07<br>1.72<br>0.00   | 26.27<br>1.81<br>0.00   | 15.00<br>1.09<br>0.00   | 13.50<br>1.05<br>0.00  | 5.88<br>0.48<br>0.00   | 26.41<br>0.63<br>-19.13 | 41.84<br>1.42<br>-25.39 | 44.16<br>1.72<br>-24.56 | 32.37<br>1.74<br>-12.64 | 28.89<br>2.35<br>-0.79   | 36.36<br>2.81<br>0.00    | 44.98<br>3.04<br>0.00    | 48.92<br>3.08<br>0.00   | 41.45<br>2.56<br>0.00   | 37.20<br>2.25<br>0.00  | 32.96<br>1.77<br>0.00  |
| GOLAH___69_KV_TB 1_2<br>80279  | 23.27<br>-1.32<br>0.01 | 24.03<br>-1.35<br>0.00  | 23.40<br>-1.41<br>0.00  | 21.27<br>-1.29<br>0.00  | 22.46<br>-1.29<br>0.00  | 25.96<br>-1.42<br>0.00 | 25.68<br>-1.43<br>0.01 | 27.73<br>-1.24<br>2.19 | 21.26<br>-0.93<br>2.16  | 21.77<br>-0.77<br>1.92  | 12.56<br>-0.63<br>0.73  | 11.21<br>-0.52<br>0.72 | 4.60<br>-0.27<br>0.54  | 5.52<br>-0.34<br>0.79   | 12.24<br>-0.83<br>1.95  | 15.29<br>-0.99<br>1.59  | 16.78<br>-1.00<br>0.21  | 24.42<br>-1.32<br>0.00   | 31.98<br>-1.57<br>0.00   | 40.60<br>-1.34<br>0.00   | 44.78<br>-1.06<br>0.00  | 37.84<br>-1.05<br>0.00  | 34.06<br>-0.89<br>0.00 | 30.68<br>-0.51<br>0.00 |

|  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                      |                         |                         |                         |                         |                        |                       |                       |                       |                       |                       |                       |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOODYEAR_LAKE_HYD<br>323669            | 25.25<br>0.65<br>0.00 | 26.02<br>0.63<br>0.00 | 25.43<br>0.63<br>0.00 | 23.16<br>0.60<br>0.00 | 24.43<br>0.68<br>0.00 | 28.20<br>0.82<br>0.00 | 27.98<br>0.87<br>0.00 | 32.23<br>1.07<br>0.00 | 25.22<br>0.88<br>0.00 | 25.29<br>0.83<br>0.00 | 14.32<br>0.40<br>0.00 | 12.83<br>0.37<br>0.00 | 5.56<br>0.15<br>0.00 | 6.85<br>0.20<br>0.00    | 15.46<br>0.44<br>0.00   | 18.37<br>0.50<br>0.00   | 18.49<br>0.49<br>0.00   | 26.50<br>0.76<br>0.00  | 34.69<br>1.14<br>0.00 | 43.51<br>1.57<br>0.00 | 47.53<br>1.69<br>0.00 | 40.30<br>1.41<br>0.00 | 36.12<br>1.17<br>0.00 | 32.16<br>0.97<br>0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 24.60<br>0.00<br>0.00 | 25.41<br>0.03<br>0.00 | 24.84<br>0.03<br>0.00 | 22.59<br>0.03<br>0.00 | 23.84<br>0.09<br>0.00 | 27.44<br>0.07<br>0.00 | 27.15<br>0.04<br>0.00 | 31.41<br>0.25<br>0.00 | 24.63<br>0.29<br>0.00 | 24.72<br>0.27<br>0.00 | 13.96<br>0.04<br>0.00 | 12.56<br>0.11<br>0.00 | 5.43<br>0.03<br>0.00 | 6.70<br>0.05<br>0.00    | 15.12<br>0.09<br>0.00   | 17.94<br>0.07<br>0.00   | 18.02<br>0.03<br>0.00   | 25.83<br>0.09<br>0.00  | 33.65<br>0.10<br>0.00 | 42.20<br>0.26<br>0.00 | 46.12<br>0.28<br>0.00 | 39.10<br>0.21<br>0.00 | 35.12<br>0.17<br>0.00 | 31.37<br>0.18<br>0.00 |
| GOUDEY___7<br>23579                    | 24.60<br>0.00<br>0.00 | 25.41<br>0.03<br>0.00 | 24.84<br>0.03<br>0.00 | 22.59<br>0.03<br>0.00 | 23.84<br>0.09<br>0.00 | 27.44<br>0.07<br>0.00 | 27.15<br>0.04<br>0.00 | 31.41<br>0.25<br>0.00 | 24.63<br>0.29<br>0.00 | 24.72<br>0.27<br>0.00 | 13.96<br>0.04<br>0.00 | 12.56<br>0.11<br>0.00 | 5.43<br>0.03<br>0.00 | 6.70<br>0.05<br>0.00    | 15.12<br>0.09<br>0.00   | 17.94<br>0.07<br>0.00   | 18.02<br>0.03<br>0.00   | 25.83<br>0.09<br>0.00  | 33.65<br>0.10<br>0.00 | 42.20<br>0.26<br>0.00 | 46.12<br>0.28<br>0.00 | 39.10<br>0.21<br>0.00 | 35.12<br>0.17<br>0.00 | 31.37<br>0.18<br>0.00 |
| GOUDEY___8<br>23580                    | 24.60<br>0.00<br>0.00 | 25.41<br>0.03<br>0.00 | 24.84<br>0.03<br>0.00 | 22.59<br>0.03<br>0.00 | 23.84<br>0.09<br>0.00 | 27.44<br>0.07<br>0.00 | 27.15<br>0.04<br>0.00 | 31.41<br>0.25<br>0.00 | 24.63<br>0.29<br>0.00 | 24.72<br>0.27<br>0.00 | 13.96<br>0.04<br>0.00 | 12.56<br>0.11<br>0.00 | 5.43<br>0.03<br>0.00 | 6.70<br>0.05<br>0.00    | 15.12<br>0.09<br>0.00   | 17.94<br>0.07<br>0.00   | 18.02<br>0.03<br>0.00   | 25.83<br>0.09<br>0.00  | 33.65<br>0.10<br>0.00 | 42.20<br>0.26<br>0.00 | 46.12<br>0.28<br>0.00 | 39.10<br>0.21<br>0.00 | 35.12<br>0.17<br>0.00 | 31.37<br>0.18<br>0.00 |
| GOWANUS_GT1_1<br>24077                 | 26.33<br>1.72<br>0.00 | 27.16<br>1.78<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.99<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.27<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91 | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91 | 36.66<br>3.10<br>0.00 | 45.34<br>3.40<br>0.00 | 49.34<br>3.50<br>0.00 | 41.91<br>3.02<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT1_2<br>24078                 | 26.33<br>1.72<br>0.00 | 27.16<br>1.78<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.99<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.27<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91 | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91 | 36.66<br>3.10<br>0.00 | 45.34<br>3.40<br>0.00 | 49.34<br>3.50<br>0.00 | 41.91<br>3.02<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT1_3<br>24079                 | 26.33<br>1.72<br>0.00 | 27.16<br>1.78<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.99<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.27<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91 | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91 | 36.66<br>3.10<br>0.00 | 45.34<br>3.40<br>0.00 | 49.34<br>3.50<br>0.00 | 41.91<br>3.02<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT1_4<br>24080                 | 26.33<br>1.72<br>0.00 | 27.16<br>1.78<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.99<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.27<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91 | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91 | 36.66<br>3.10<br>0.00 | 45.34<br>3.40<br>0.00 | 49.34<br>3.50<br>0.00 | 41.91<br>3.02<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT1_5<br>24084                 | 26.33<br>1.72<br>0.00 | 27.16<br>1.78<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.99<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.27<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91 | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91 | 36.66<br>3.10<br>0.00 | 45.34<br>3.40<br>0.00 | 49.34<br>3.50<br>0.00 | 41.91<br>3.02<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT1_6<br>24111                 | 26.33<br>1.72<br>0.00 | 27.16<br>1.78<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.99<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.27<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91 | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91 | 36.66<br>3.10<br>0.00 | 45.34<br>3.40<br>0.00 | 49.34<br>3.50<br>0.00 | 41.91<br>3.02<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT1_7<br>24112                 | 26.33<br>1.72<br>0.00 | 27.16<br>1.78<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.99<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.27<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91 | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91 | 36.66<br>3.10<br>0.00 | 45.34<br>3.40<br>0.00 | 49.34<br>3.50<br>0.00 | 41.91<br>3.02<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT1_8<br>24113                 | 26.33<br>1.72<br>0.00 | 27.16<br>1.78<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.99<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.27<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91 | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91 | 36.66<br>3.10<br>0.00 | 45.34<br>3.40<br>0.00 | 49.34<br>3.50<br>0.00 | 41.91<br>3.02<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT2_1<br>24114                 | 26.31<br>1.71<br>0.00 | 27.15<br>1.76<br>0.00 | 26.53<br>1.72<br>0.00 | 24.10<br>1.54<br>0.00 | 25.37<br>1.63<br>0.00 | 29.30<br>1.92<br>0.00 | 28.97<br>1.85<br>0.00 | 33.28<br>2.12<br>0.00 | 26.25<br>1.91<br>0.00 | 26.44<br>1.98<br>0.00 | 15.09<br>1.17<br>0.00 | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00 | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79 | 36.60<br>3.05<br>0.00 | 45.28<br>3.33<br>0.00 | 49.31<br>3.47<br>0.00 | 41.89<br>2.99<br>0.00 | 37.59<br>2.64<br>0.00 | 33.30<br>2.10<br>0.00 |
| GOWANUS_GT2_2<br>24115                 | 26.31<br>1.71<br>0.00 | 27.15<br>1.76<br>0.00 | 26.53<br>1.72<br>0.00 | 24.10<br>1.54<br>0.00 | 25.37<br>1.63<br>0.00 | 29.30<br>1.92<br>0.00 | 28.97<br>1.85<br>0.00 | 33.28<br>2.12<br>0.00 | 26.25<br>1.91<br>0.00 | 26.44<br>1.98<br>0.00 | 15.09<br>1.17<br>0.00 | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00 | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79 | 36.60<br>3.05<br>0.00 | 45.28<br>3.33<br>0.00 | 49.31<br>3.47<br>0.00 | 41.89<br>2.99<br>0.00 | 37.59<br>2.64<br>0.00 | 33.30<br>2.10<br>0.00 |
| GOWANUS_GT2_3<br>24116                 | 26.31<br>1.71<br>0.00 | 27.15<br>1.76<br>0.00 | 26.53<br>1.72<br>0.00 | 24.10<br>1.54<br>0.00 | 25.37<br>1.63<br>0.00 | 29.30<br>1.92<br>0.00 | 28.97<br>1.85<br>0.00 | 33.28<br>2.12<br>0.00 | 26.25<br>1.91<br>0.00 | 26.44<br>1.98<br>0.00 | 15.09<br>1.17<br>0.00 | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00 | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79 | 36.60<br>3.05<br>0.00 | 45.28<br>3.33<br>0.00 | 49.31<br>3.47<br>0.00 | 41.89<br>2.99<br>0.00 | 37.59<br>2.64<br>0.00 | 33.30<br>2.10<br>0.00 |

|                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                      |                         |                         |                         |                         |                        |                       |                       |                       |                       |                       |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT2_4<br>24117 | 26.31<br>1.71<br>0.00 | 27.15<br>1.76<br>0.00 | 26.53<br>1.72<br>0.00 | 24.10<br>1.54<br>0.00 | 25.37<br>1.63<br>0.00 | 29.30<br>1.92<br>0.00 | 28.97<br>1.85<br>0.00 | 33.28<br>2.12<br>0.00 | 26.25<br>1.91<br>0.00 | 26.44<br>1.98<br>0.00 | 15.09<br>1.17<br>0.00 | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00 | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79 | 36.60<br>3.05<br>0.00 | 45.28<br>3.33<br>0.00 | 49.31<br>3.47<br>0.00 | 41.89<br>2.99<br>0.00 | 37.59<br>2.64<br>0.00 | 33.30<br>2.10<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 26.31<br>1.71<br>0.00 | 27.15<br>1.76<br>0.00 | 26.53<br>1.72<br>0.00 | 24.10<br>1.54<br>0.00 | 25.37<br>1.63<br>0.00 | 29.30<br>1.92<br>0.00 | 28.97<br>1.85<br>0.00 | 33.28<br>2.12<br>0.00 | 26.25<br>1.91<br>0.00 | 26.44<br>1.98<br>0.00 | 15.09<br>1.17<br>0.00 | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00 | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79 | 36.60<br>3.05<br>0.00 | 45.28<br>3.33<br>0.00 | 49.31<br>3.47<br>0.00 | 41.89<br>2.99<br>0.00 | 37.59<br>2.64<br>0.00 | 33.30<br>2.10<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 26.31<br>1.71<br>0.00 | 27.15<br>1.76<br>0.00 | 26.53<br>1.72<br>0.00 | 24.10<br>1.54<br>0.00 | 25.37<br>1.63<br>0.00 | 29.30<br>1.92<br>0.00 | 28.97<br>1.85<br>0.00 | 33.28<br>2.12<br>0.00 | 26.25<br>1.91<br>0.00 | 26.44<br>1.98<br>0.00 | 15.09<br>1.17<br>0.00 | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00 | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79 | 36.60<br>3.05<br>0.00 | 45.28<br>3.33<br>0.00 | 49.31<br>3.47<br>0.00 | 41.89<br>2.99<br>0.00 | 37.59<br>2.64<br>0.00 | 33.30<br>2.10<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 26.31<br>1.71<br>0.00 | 27.15<br>1.76<br>0.00 | 26.53<br>1.72<br>0.00 | 24.10<br>1.54<br>0.00 | 25.37<br>1.63<br>0.00 | 29.30<br>1.92<br>0.00 | 28.97<br>1.85<br>0.00 | 33.28<br>2.12<br>0.00 | 26.25<br>1.91<br>0.00 | 26.44<br>1.98<br>0.00 | 15.09<br>1.17<br>0.00 | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00 | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79 | 36.60<br>3.05<br>0.00 | 45.28<br>3.33<br>0.00 | 49.31<br>3.47<br>0.00 | 41.89<br>2.99<br>0.00 | 37.59<br>2.64<br>0.00 | 33.30<br>2.10<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 26.31<br>1.71<br>0.00 | 27.15<br>1.76<br>0.00 | 26.53<br>1.72<br>0.00 | 24.10<br>1.54<br>0.00 | 25.37<br>1.63<br>0.00 | 29.30<br>1.92<br>0.00 | 28.97<br>1.85<br>0.00 | 33.28<br>2.12<br>0.00 | 26.25<br>1.91<br>0.00 | 26.44<br>1.98<br>0.00 | 15.09<br>1.17<br>0.00 | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00 | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79 | 36.60<br>3.05<br>0.00 | 45.28<br>3.33<br>0.00 | 49.31<br>3.47<br>0.00 | 41.89<br>2.99<br>0.00 | 37.59<br>2.64<br>0.00 | 33.30<br>2.10<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.3                  |                       |                       |                       |                       |                      |                         |                         |                         |                         |                        |                       |                       |                       |                       |                       |                       |

|   |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                         |                         |                        |                         |                          |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|---|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_3<br>24132                    | 26.31<br>1.71<br>0.00   | 27.15<br>1.77<br>0.00  | 26.52<br>1.72<br>0.00  | 24.10<br>1.54<br>0.00  | 25.37<br>1.62<br>0.00  | 29.30<br>1.93<br>0.00  | 28.97<br>1.85<br>0.00   | 33.28<br>2.12<br>0.00    | 26.25<br>1.91<br>0.00    | 26.44<br>1.99<br>0.00    | 15.09<br>1.17<br>0.00   | 13.58<br>1.12<br>0.00   | 5.92<br>0.52<br>0.00   | 28.54<br>0.65<br>-21.25 | 44.27<br>1.43<br>-27.82  | 45.85<br>1.76<br>-26.22 | 32.42<br>1.80<br>-12.63 | 29.05<br>2.52<br>-0.79  | 36.64<br>3.08<br>0.00   | 45.31<br>3.36<br>0.00   | 49.31<br>3.47<br>0.00  | 41.89<br>2.99<br>0.00  | 37.59<br>2.64<br>0.00  | 33.30<br>2.10<br>0.00  |
| GOWANUS_GT4_4<br>24133                    | 26.31<br>1.71<br>0.00   | 27.15<br>1.77<br>0.00  | 26.52<br>1.72<br>0.00  | 24.10<br>1.54<br>0.00  | 25.37<br>1.62<br>0.00  | 29.30<br>1.93<br>0.00  | 28.97<br>1.85<br>0.00   | 33.28<br>2.12<br>0.00    | 26.25<br>1.91<br>0.00    | 26.44<br>1.99<br>0.00    | 15.09<br>1.17<br>0.00   | 13.58<br>1.12<br>0.00   | 5.92<br>0.52<br>0.00   | 28.54<br>0.65<br>-21.25 | 44.27<br>1.43<br>-27.82  | 45.85<br>1.76<br>-26.22 | 32.42<br>1.80<br>-12.63 | 29.05<br>2.52<br>-0.79  | 36.64<br>3.08<br>0.00   | 45.31<br>3.36<br>0.00   | 49.31<br>3.47<br>0.00  | 41.89<br>2.99<br>0.00  | 37.59<br>2.64<br>0.00  | 33.30<br>2.10<br>0.00  |
| GOWANUS_GT4_5<br>24134                    | 26.31<br>1.71<br>0.00   | 27.15<br>1.77<br>0.00  | 26.52<br>1.72<br>0.00  | 24.10<br>1.54<br>0.00  | 25.37<br>1.62<br>0.00  | 29.30<br>1.93<br>0.00  | 28.97<br>1.85<br>0.00   | 33.28<br>2.12<br>0.00    | 26.25<br>1.91<br>0.00    | 26.44<br>1.99<br>0.00    | 15.09<br>1.17<br>0.00   | 13.58<br>1.12<br>0.00   | 5.92<br>0.52<br>0.00   | 28.54<br>0.65<br>-21.25 | 44.27<br>1.43<br>-27.82  | 45.85<br>1.76<br>-26.22 | 32.42<br>1.80<br>-12.63 | 29.05<br>2.52<br>-0.79  | 36.64<br>3.08<br>0.00   | 45.31<br>3.36<br>0.00   | 49.31<br>3.47<br>0.00  | 41.89<br>2.99<br>0.00  | 37.59<br>2.64<br>0.00  | 33.30<br>2.10<br>0.00  |
| GOWANUS_GT4_6<br>24135                    | 26.31<br>1.71<br>0.00   | 27.15<br>1.77<br>0.00  | 26.52<br>1.72<br>0.00  | 24.10<br>1.54<br>0.00  | 25.37<br>1.62<br>0.00  | 29.30<br>1.93<br>0.00  | 28.97<br>1.85<br>0.00   | 33.28<br>2.12<br>0.00    | 26.25<br>1.91<br>0.00    | 26.44<br>1.99<br>0.00    | 15.09<br>1.17<br>0.00   | 13.58<br>1.12<br>0.00   | 5.92<br>0.52<br>0.00   | 28.54<br>0.65<br>-21.25 | 44.27<br>1.43<br>-27.82  | 45.85<br>1.76<br>-26.22 | 32.42<br>1.80<br>-12.63 | 29.05<br>2.52<br>-0.79  | 36.64<br>3.08<br>0.00   | 45.31<br>3.36<br>0.00   | 49.31<br>3.47<br>0.00  | 41.89<br>2.99<br>0.00  | 37.59<br>2.64<br>0.00  | 33.30<br>2.10<br>0.00  |
| GOWANUS_GT4_7<br>24136                    | 26.31<br>1.71<br>0.00   | 27.15<br>1.77<br>0.00  | 26.52<br>1.72<br>0.00  | 24.10<br>1.54<br>0.00  | 25.37<br>1.62<br>0.00  | 29.30<br>1.93<br>0.00  | 28.97<br>1.85<br>0.00   | 33.28<br>2.12<br>0.00    | 26.25<br>1.91<br>0.00    | 26.44<br>1.99<br>0.00    | 15.09<br>1.17<br>0.00   | 13.58<br>1.12<br>0.00   | 5.92<br>0.52<br>0.00   | 28.54<br>0.65<br>-21.25 | 44.27<br>1.43<br>-27.82  | 45.85<br>1.76<br>-26.22 | 32.42<br>1.80<br>-12.63 | 29.05<br>2.52<br>-0.79  | 36.64<br>3.08<br>0.00   | 45.31<br>3.36<br>0.00   | 49.31<br>3.47<br>0.00  | 41.89<br>2.99<br>0.00  | 37.59<br>2.64<br>0.00  | 33.30<br>2.10<br>0.00  |
| GOWANUS_GT4_8<br>24137                    | 26.31<br>1.71<br>0.00   | 27.15<br>1.77<br>0.00  | 26.52<br>1.72<br>0.00  | 24.10<br>1.54<br>0.00  | 25.37<br>1.62<br>0.00  | 29.30<br>1.93<br>0.00  | 28.97<br>1.85<br>0.00   | 33.28<br>2.12<br>0.00    | 26.25<br>1.91<br>0.00    | 26.44<br>1.99<br>0.00    | 15.09<br>1.17<br>0.00   | 13.58<br>1.12<br>0.00   | 5.92<br>0.52<br>0.00   | 28.54<br>0.65<br>-21.25 | 44.27<br>1.43<br>-27.82  | 45.85<br>1.76<br>-26.22 | 32.42<br>1.80<br>-12.63 | 29.05<br>2.52<br>-0.79  | 36.64<br>3.08<br>0.00   | 45.31<br>3.36<br>0.00   | 49.31<br>3.47<br>0.00  | 41.89<br>2.99<br>0.00  | 37.59<br>2.64<br>0.00  | 33.30<br>2.10<br>0.00  |
| GREENBSH_115KV_TB3<br>55895               | 25.26<br>0.65<br>0.00   | 26.04<br>0.65<br>0.00  | 25.42<br>0.61<br>0.00  | 23.13<br>0.57<br>0.00  | 24.30<br>0.55<br>0.00  | 28.01<br>0.63<br>0.00  | 27.81<br>0.70<br>0.00   | 31.85<br>0.69<br>0.00    | 24.78<br>0.44<br>0.00    | 24.82<br>0.36<br>0.00    | 14.20<br>0.28<br>0.00   | 12.74<br>0.28<br>0.00   | 5.52<br>0.12<br>0.00   | 6.81<br>0.16<br>0.00    | 15.43<br>0.40<br>0.00    | 18.35<br>0.48<br>0.00   | 18.50<br>0.50<br>0.00   | 26.41<br>0.67<br>0.00   | 34.39<br>0.84<br>0.00   | 42.71<br>0.76<br>0.00   | 46.56<br>0.72<br>0.00  | 39.52<br>0.63<br>0.00  | 35.45<br>0.50<br>0.00  | 31.58<br>0.38<br>0.00  |
| GREENDGE_115KV_TB5<br>80291               | 24.09<br>-0.58<br>-0.06 | 24.79<br>-0.60<br>0.00 | 24.16<br>-0.64<br>0.00 | 21.98<br>-0.58<br>0.00 | 23.20<br>-0.55<br>0.00 | 26.75<br>-0.62<br>0.00 | 26.56<br>-0.59<br>-0.04 | 43.56<br>-0.41<br>-12.81 | 37.10<br>-0.23<br>-12.99 | 35.93<br>-0.49<br>-11.97 | 17.92<br>-0.54<br>-4.55 | 16.36<br>-0.35<br>-4.26 | 8.41<br>-0.18<br>-3.19 | 11.18<br>-0.22<br>-4.75 | 26.57<br>-0.52<br>-12.06 | 27.07<br>-0.66<br>-9.86 | 18.62<br>-0.71<br>-1.33 | 24.91<br>-0.86<br>-0.03 | 32.75<br>-0.80<br>0.00  | 41.46<br>-0.49<br>0.00  | 45.38<br>-0.45<br>0.00 | 38.73<br>-0.16<br>0.00 | 34.73<br>-0.22<br>0.00 | 31.09<br>-0.10<br>0.00 |
| GREENIDGE___3<br>23582                    | 24.09<br>-0.58<br>-0.06 | 24.79<br>-0.60<br>0.00 | 24.16<br>-0.64<br>0.00 | 21.98<br>-0.58<br>0.00 | 23.20<br>-0.55<br>0.00 | 26.75<br>-0.62<br>0.00 | 26.56<br>-0.59<br>-0.04 | 43.56<br>-0.41<br>-12.81 | 37.10<br>-0.23<br>-12.99 | 35.93<br>-0.49<br>-11.97 | 17.92<br>-0.54<br>-4.55 | 16.36<br>-0.35<br>-4.26 | 8.41<br>-0.18<br>-3.19 | 11.18<br>-0.22<br>-4.75 | 26.57<br>-0.52<br>-12.06 | 27.07<br>-0.66<br>-9.86 | 18.62<br>-0.71<br>-1.33 | 24.91<br>-0.86<br>-0.03 | 32.75<br>-0.80<br>0.00  | 41.46<br>-0.49<br>0.00  | 45.38<br>-0.45<br>0.00 | 38.73<br>-0.16<br>0.00 | 34.73<br>-0.22<br>0.00 | 31.09<br>-0.10<br>0.00 |
| GREENIDGE___4<br>23583                    | 24.08<br>-0.58<br>-0.06 | 24.79<br>-0.60<br>0.00 | 24.16<br>-0.64<br>0.00 | 21.98<br>-0.57<br>0.00 | 23.20<br>-0.55<br>0.00 | 26.75<br>-0.62<br>0.00 | 26.57<br>-0.58<br>-0.04 | 43.57<br>-0.40<br>-12.81 | 37.11<br>-0.22<br>-12.99 | 35.94<br>-0.49<br>-11.97 | 17.92<br>-0.54<br>-4.55 | 16.36<br>-0.36<br>-4.26 | 8.41<br>-0.19<br>-3.19 | 11.18<br>-0.22<br>-4.75 | 26.57<br>-0.52<br>-12.06 | 27.07<br>-0.66<br>-9.86 | 18.62<br>-0.71<br>-1.33 | 24.91<br>-0.86<br>-0.03 | 32.74<br>-0.81<br>0.00  | 41.46<br>-0.49<br>0.00  | 45.38<br>-0.46<br>0.00 | 38.72<br>-0.17<br>0.00 | 34.73<br>-0.22<br>0.00 | 31.09<br>-0.10<br>0.00 |
| GREENLWN_69_KV_BK 3<br>55738              | 25.80<br>1.19<br>0.00   | 26.57<br>1.18<br>0.00  | 25.91<br>1.11<br>0.00  | 23.54<br>0.98<br>0.00  | 24.79<br>1.04<br>0.00  | 28.89<br>1.51<br>0.00  | 28.48<br>1.37<br>0.00   | 32.96<br>1.80<br>0.00    | 25.78<br>1.43<br>0.00    | 25.95<br>1.49<br>0.00    | 14.76<br>0.85<br>0.00   | 13.38<br>0.92<br>0.00   | 6.98<br>0.42<br>-1.15  | 13.98<br>0.55<br>-6.78  | 31.24<br>1.25<br>-14.96  | 32.27<br>1.53<br>-12.87 | 46.86<br>1.49<br>-27.37 | 46.70<br>2.04<br>-18.92 | 70.93<br>2.37<br>-35.01 | 85.57<br>2.57<br>-41.05 | 52.38<br>2.34<br>-4.20 | 48.94<br>2.04<br>-8.00 | 36.89<br>1.93<br>0.00  | 32.65<br>1.46<br>0.00  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 26.33<br>1.72<br>0.00   | 27.16<br>1.78<br>0.00  | 26.54<br>1.74<br>0.00  | 24.12<br>1.56<br>0.00  | 25.39<br>1.64<br>0.00  | 29.33<br>1.95<br>0.00  | 28.99<br>1.87<br>0.00   | 33.30<br>2.14<br>0.00    | 26.27<br>1.93<br>0.00    | 26.46<br>2.00<br>0.00    | 15.09<br>1.18<br>0.00   | 13.59<br>1.13<br>0.00   | 5.92<br>0.52<br>0.00   | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91  | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91  | 36.66<br>3.10<br>0.00   | 45.34<br>3.40<br>0.00   | 49.34<br>3.50<br>0.00  | 41.91<br>3.02<br>0.00  | 37.62<br>2.66<br>0.00  | 33.32<br>2.13<br>0.00  |
| GRISSOM___SOLAR<br>323813                 | 25.89<br>1.28<br>0.00   | 26.65<br>1.26<br>0.00  | 26.01<br>1.21<br>0.00  | 23.65<br>1.09<br>0.00  | 24.93<br>1.18<br>0.00  | 28.85<br>1.47<br>0.00  | 28.68<br>1.57<br>0.00   | 32.77<br>1.61<br>0.00    | 25.32<br>0.98<br>0.00    | 25.18<br>0.72<br>0.00    | 14.14<br>0.22<br>0.00   | 12.39<br>-0.06<br>0.00  | 5.38<br>-0.03<br>0.00  | 6.61<br>-0.04<br>0.00   | 14.94<br>-0.09<br>0.00   | 17.81<br>-0.07<br>0.00  | 17.97<br>-0.03<br>0.00  | 26.01<br>0.27<br>0.00   | 34.83<br>1.27<br>0.00   | 44.43<br>2.49<br>0.00   | 48.82<br>2.98<br>0.00  | 41.35<br>2.46<br>0.00  | 37.03<br>2.07<br>0.00  | 32.93<br>1.74<br>0.00  |
| GROVEVILLE___HYD<br>323602                | 26.07<br>1.46<br>0.00   | 26.88<br>1.49<br>0.00  | 26.22<br>1.42<br>0.00  | 23.84<br>1.28<br>0.00  | 25.09<br>1.34<br>0.00  | 28.93<br>1.56<br>0.00  | 28.68<br>1.57<br>0.00   | 33.04<br>1.88<br>0.00    | 25.97<br>1.63<br>0.00    | 26.09<br>1.63<br>0.00    | 14.87<br>0.96<br>0.00   | 13.38<br>0.92<br>0.00   | 5.82<br>0.42<br>0.00   | 7.18<br>0.53<br>0.00    | 16.25<br>1.22<br>0.00    | 19.37<br>1.50<br>0.00   | 19.53<br>1.53<br>0.00   | 27.89<br>2.15<br>0.00   | 36.20<br>2.65<br>0.00   | 44.94<br>3.00<br>0.00   | 48.94<br>3.10<br>0.00  | 41.44<br>2.55<br>0.00  | 37.13<br>2.18<br>0.00  | 32.92<br>1.73<br>0.00  |
| GRS_LOCK_115KV_LINE_2_SOLVAY<br>80269     | 24.41<br>-0.19<br>0.00  | 25.19<br>-0.19<br>0.00 | 24.59<br>-0.20<br>0.00 | 22.38<br>-0.18<br>0.00 | 23.59<br>-0.16<br>0.00 | 27.18<br>-0.19<br>0.00 | 26.91<br>-0.20<br>0.00  | 30.99<br>-0.18<br>0.00   | 24.26<br>-0.08<br>0.00   | 24.34<br>-0.12<br>0.00   | 13.79<br>-0.12<br>0.00  | 12.34<br>-0.12<br>0.00  | 5.34<br>-0.06<br>0.00  | 6.58<br>-0.07<br>0.00   | 14.85<br>-0.18<br>0.00   | 17.64<br>-0.23<br>0.00  | 17.74<br>-0.26<br>0.00  | 25.41<br>-0.33<br>0.00  | 33.16<br>-0.39<br>0.00  | 41.58<br>-0.36<br>0.00  | 45.46<br>-0.38<br>0.00 | 38.53<br>-0.36<br>0.00 | 34.59<br>-0.36<br>0.00 | 30.94<br>-0.25<br>0.00 |

|  |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HAMLTNNY_34_KV_TB<br>80303                   | 24.30<br>-0.31<br>0.00  | 25.08<br>-0.31<br>0.00  | 24.49<br>-0.31<br>0.00  | 22.27<br>-0.29<br>0.00  | 23.48<br>-0.27<br>0.00  | 27.05<br>-0.32<br>0.00 | 26.77<br>-0.34<br>0.00  | 30.83<br>-0.32<br>0.00  | 24.15<br>-0.20<br>0.00  | 24.22<br>-0.24<br>0.00  | 13.71<br>-0.20<br>0.00  | 12.27<br>-0.19<br>0.00  | 5.31<br>-0.09<br>0.00   | 6.55<br>-0.11<br>0.00   | 14.77<br>-0.25<br>0.00  | 17.55<br>-0.32<br>0.00  | 17.65<br>-0.34<br>0.00   | 25.26<br>-0.48<br>0.00   | 32.99<br>-0.56<br>0.00   | 41.37<br>-0.58<br>0.00   | 45.24<br>-0.60<br>0.00  | 38.35<br>-0.54<br>0.00  | 34.45<br>-0.51<br>0.00 | 30.83<br>-0.37<br>0.00 |
| HAMPSHIRE___PAPER_HYD<br>323593              | 23.22<br>-1.39<br>0.00  | 24.86<br>-1.49<br>-0.96 | 27.72<br>-1.44<br>-4.36 | 24.86<br>-1.16<br>-3.45 | 23.21<br>-1.00<br>-0.46 | 26.02<br>-1.35<br>0.00 | 25.95<br>-1.16<br>0.00  | 29.73<br>-1.43<br>0.00  | 27.18<br>-1.34<br>-4.17 | 28.21<br>-1.42<br>-5.17 | 17.24<br>-0.82<br>-4.15 | 7.28<br>-0.89<br>4.28   | 2.46<br>-0.41<br>2.52   | -4.45<br>-0.55<br>10.55 | -1.81<br>-1.26<br>15.58 | 8.17<br>-1.47<br>8.23   | 3.54<br>-1.47<br>12.98   | 19.66<br>-1.95<br>4.13   | 31.41<br>-2.15<br>0.00   | 40.24<br>-1.70<br>0.00   | 44.53<br>-1.31<br>0.00  | 37.77<br>-1.12<br>0.00  | 33.86<br>-1.09<br>0.00 | 30.03<br>-1.17<br>0.00 |
| HARDSCRABBLE_WT_PWR<br>323673                | 25.16<br>0.55<br>0.00   | 26.04<br>0.65<br>0.00   | 25.32<br>0.52<br>0.00   | 23.05<br>0.49<br>0.00   | 24.32<br>0.57<br>0.00   | 28.14<br>0.76<br>0.00  | 27.91<br>0.81<br>0.00   | 31.84<br>0.68<br>0.00   | 24.71<br>0.37<br>0.00   | 24.52<br>0.06<br>0.00   | 13.77<br>-0.14<br>0.00  | 13.23<br>-0.15<br>-0.92 | 5.88<br>-0.16<br>-0.64  | 7.91<br>-0.29<br>-1.54  | 16.49<br>-0.73<br>-2.20 | 18.41<br>-0.89<br>-1.43 | 19.22<br>-0.73<br>-1.95  | 25.63<br>-0.75<br>-0.64  | 33.04<br>-0.51<br>0.00   | 41.48<br>-0.46<br>0.00   | 45.28<br>-0.57<br>0.00  | 38.38<br>-0.51<br>0.00  | 34.32<br>-0.63<br>0.00 | 30.27<br>-0.92<br>0.00 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 25.81<br>1.20<br>0.00   | 26.62<br>1.24<br>0.00   | 25.98<br>1.18<br>0.00   | 23.61<br>1.05<br>0.00   | 24.85<br>1.11<br>0.00   | 28.66<br>1.28<br>0.00  | 28.39<br>1.28<br>0.00   | 32.74<br>1.58<br>0.00   | 25.77<br>1.42<br>0.00   | 25.90<br>1.44<br>0.00   | 14.76<br>0.85<br>0.00   | 13.29<br>0.84<br>0.00   | 5.79<br>0.38<br>0.00    | 7.14<br>0.49<br>0.00    | 16.17<br>1.14<br>0.00   | 19.26<br>1.39<br>0.00   | 19.41<br>1.41<br>0.00    | 27.71<br>1.96<br>0.00    | 35.92<br>2.37<br>0.00    | 44.56<br>2.61<br>0.00    | 48.50<br>2.66<br>0.00   | 41.08<br>2.19<br>0.00   | 36.80<br>1.85<br>0.00  | 32.63<br>1.43<br>0.00  |
| HARSNRAD_115KV_TB1<br>81005                  | 22.21<br>-2.36<br>0.04  | 23.00<br>-2.39<br>0.00  | 22.39<br>-2.41<br>0.00  | 20.36<br>-2.20<br>0.00  | 21.49<br>-2.26<br>0.00  | 24.80<br>-2.58<br>0.00 | 24.39<br>-2.70<br>0.03  | 19.83<br>-2.51<br>8.83  | 13.69<br>-1.83<br>8.82  | 14.95<br>-1.58<br>7.94  | 9.81<br>-1.09<br>3.02   | 8.63<br>-0.88<br>2.94   | 2.79<br>-0.41<br>2.20   | 2.92<br>-0.52<br>3.22   | 6.07<br>-1.28<br>7.67   | 10.05<br>-1.55<br>6.27  | 15.56<br>-1.59<br>0.85   | 23.50<br>-2.23<br>0.02   | 30.64<br>-2.91<br>0.00   | 38.90<br>-3.05<br>0.00   | 42.96<br>-2.88<br>0.00  | 36.33<br>-2.56<br>0.00  | 32.83<br>-2.12<br>0.00 | 29.78<br>-1.42<br>0.00 |
| HARZA MOOSE___RIVER<br>24016                 | 24.09<br>-0.51<br>0.00  | 25.12<br>-0.54<br>-0.27 | 25.52<br>-0.51<br>-1.23 | 23.23<br>-0.30<br>-0.98 | 23.79<br>-0.09<br>-0.13 | 27.00<br>-0.38<br>0.00 | 26.96<br>-0.15<br>0.00  | 30.96<br>-0.19<br>0.00  | 25.22<br>-0.30<br>-1.18 | 25.52<br>-0.40<br>-1.46 | 14.88<br>-0.21<br>-1.17 | 11.58<br>-0.34<br>0.54  | 4.97<br>-0.19<br>0.25   | 4.52<br>-0.27<br>1.86   | 11.60<br>-0.62<br>2.81  | 15.86<br>-0.72<br>1.29  | 15.02<br>-0.72<br>2.26   | 24.16<br>-0.88<br>0.70   | 32.72<br>-0.83<br>0.00   | 41.75<br>-0.75<br>0.00   | 46.13<br>0.29<br>0.00   | 39.03<br>0.14<br>0.00   | 34.94<br>-0.01<br>0.00 | 31.05<br>-0.15<br>0.00 |
| HDSNBRDG_115KV_BRDG_TB1<br>355580            | 24.29<br>-0.31<br>0.00  | 25.07<br>-0.32<br>0.00  | 24.48<br>-0.32<br>0.00  | 22.26<br>-0.30<br>0.00  | 23.47<br>-0.28<br>0.00  | 27.03<br>-0.35<br>0.00 | 26.77<br>-0.34<br>0.00  | 30.82<br>-0.34<br>0.00  | 24.14<br>-0.20<br>0.00  | 24.23<br>-0.23<br>0.00  | 13.74<br>-0.17<br>0.00  | 12.31<br>-0.14<br>0.00  | 5.33<br>-0.07<br>0.00   | 6.56<br>-0.09<br>0.00   | 14.81<br>-0.22<br>0.00  | 17.59<br>-0.28<br>0.00  | 17.69<br>-0.31<br>0.00   | 25.33<br>-0.41<br>0.00   | 33.02<br>-0.53<br>0.00   | 41.37<br>-0.57<br>0.00   | 45.23<br>-0.61<br>0.00  | 38.33<br>-0.57<br>0.00  | 34.42<br>-0.54<br>0.00 | 30.79<br>-0.40<br>0.00 |
| HELLGATE_13_KV_LD<br>55870                   | 26.34<br>1.73<br>0.00   | 27.17<br>1.79<br>0.00   | 26.52<br>1.72<br>0.00   | 24.09<br>1.53<br>0.00   | 25.36<br>1.62<br>0.00   | 29.30<br>1.92<br>0.00  | 29.03<br>1.91<br>0.00   | 33.39<br>2.23<br>0.00   | 26.35<br>2.01<br>0.00   | 26.56<br>2.10<br>0.00   | 15.14<br>1.23<br>0.00   | 13.63<br>1.18<br>0.00   | 5.94<br>0.54<br>0.00    | 29.11<br>0.68<br>-21.78 | 45.43<br>1.50<br>-28.91 | 47.66<br>1.82<br>-27.97 | 34.30<br>1.87<br>-14.44  | 29.27<br>2.61<br>-0.91   | 36.72<br>3.16<br>0.00    | 45.40<br>3.45<br>0.00    | 49.39<br>3.55<br>0.00   | 41.89<br>3.00<br>0.00   | 37.58<br>2.62<br>0.00  | 33.27<br>2.08<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 26.34<br>1.73<br>0.00   | 27.17<br>1.79<br>0.00   | 26.52<br>1.72<br>0.00   | 24.09<br>1.53<br>0.00   | 25.36<br>1.62<br>0.00   | 29.30<br>1.92<br>0.00  | 29.03<br>1.91<br>0.00   | 33.39<br>2.23<br>0.00   | 26.35<br>2.01<br>0.00   | 26.56<br>2.10<br>0.00   | 15.14<br>1.23<br>0.00   | 13.63<br>1.18<br>0.00   | 5.94<br>0.54<br>0.00    | 29.11<br>0.68<br>-21.78 | 45.43<br>1.50<br>-28.91 | 47.66<br>1.82<br>-27.97 | 34.30<br>1.87<br>-14.44  | 29.27<br>2.61<br>-0.91   | 36.72<br>3.16<br>0.00    | 45.40<br>3.45<br>0.00    | 49.39<br>3.55<br>0.00   | 41.89<br>3.00<br>0.00   | 37.58<br>2.62<br>0.00  | 33.27<br>2.08<br>0.00  |
| HEMPSTEAD____<br>23647                       | 25.85<br>1.25<br>0.00   | 26.64<br>1.25<br>0.00   | 25.98<br>1.17<br>0.00   | 23.60<br>1.04<br>0.00   | 24.86<br>1.11<br>0.00   | 28.88<br>1.50<br>0.00  | 28.52<br>1.41<br>0.00   | 32.94<br>1.77<br>0.00   | 25.84<br>1.50<br>0.00   | 26.00<br>1.54<br>0.00   | 14.81<br>0.90<br>0.00   | 13.40<br>0.93<br>-0.01  | 11.13<br>0.43<br>-5.30  | 23.94<br>0.55<br>-16.73 | 41.28<br>1.25<br>-25.00 | 43.65<br>1.53<br>-24.24 | 68.47<br>1.53<br>-48.95  | 107.87<br>2.07<br>-80.06 | 97.70<br>2.44<br>-61.71  | 114.34<br>2.68<br>-69.71 | 63.18<br>2.67<br>-14.67 | 55.75<br>2.28<br>-14.58 | 37.02<br>2.06<br>0.00  | 32.74<br>1.55<br>0.00  |
| HEWLETT_69_KV_BK3<br>55828                   | 26.04<br>1.43<br>0.00   | 26.83<br>1.44<br>0.00   | 26.13<br>1.34<br>0.00   | 23.75<br>1.19<br>0.00   | 25.01<br>1.26<br>0.00   | 29.06<br>1.69<br>0.00  | 28.70<br>1.59<br>0.00   | 33.13<br>1.97<br>0.00   | 25.99<br>1.65<br>0.00   | 26.17<br>1.71<br>0.00   | 14.91<br>1.00<br>-0.05  | 13.53<br>1.03<br>-14.88 | 20.75<br>0.47<br>-34.53 | 41.78<br>0.60<br>-33.96 | 50.33<br>1.35<br>-41.39 | 60.90<br>1.64<br>-75.93 | 95.58<br>1.65<br>-148.34 | 176.33<br>2.24<br>-86.76 | 123.00<br>2.69<br>-93.71 | 138.67<br>3.02<br>-41.78 | 90.70<br>3.08<br>-24.60 | 66.11<br>2.62<br>0.00   | 37.31<br>2.35<br>0.00  | 33.01<br>1.81<br>0.00  |
| HICKLING___1<br>23621                        | 24.19<br>-0.43<br>-0.02 | 24.97<br>-0.42<br>0.00  | 24.38<br>-0.42<br>0.00  | 22.17<br>-0.39<br>0.00  | 23.42<br>-0.33<br>0.00  | 26.92<br>-0.45<br>0.00 | 26.65<br>-0.48<br>-0.01 | 35.02<br>-0.16<br>-4.02 | 28.87<br>-0.09<br>-4.62 | 28.96<br>-0.45<br>-4.96 | 15.29<br>-0.51<br>-1.88 | 13.64<br>-0.15<br>-1.33 | 6.31<br>-0.09<br>-1.00  | 8.05<br>-0.08<br>-1.48  | 18.53<br>-0.22<br>-3.73 | 20.59<br>-0.33<br>-3.05 | 17.98<br>-0.43<br>-0.41  | 25.28<br>-0.47<br>-0.01  | 33.07<br>-0.48<br>0.00   | 41.81<br>-0.13<br>0.00   | 45.86<br>0.02<br>0.00   | 38.94<br>0.05<br>0.00   | 34.93<br>-0.02<br>0.00 | 31.24<br>0.05<br>0.00  |
| HICKLING___2<br>23622                        | 24.19<br>-0.43<br>-0.02 | 24.97<br>-0.42<br>0.00  | 24.38<br>-0.42<br>0.00  | 22.17<br>-0.39<br>0.00  | 23.42<br>-0.33<br>0.00  | 26.92<br>-0.45<br>0.00 | 26.65<br>-0.48<br>-0.01 | 35.02<br>-0.16<br>-4.02 | 28.87<br>-0.09<br>-4.62 | 28.96<br>-0.45<br>-4.96 | 15.29<br>-0.51<br>-1.88 | 13.64<br>-0.15<br>-1.33 | 6.31<br>-0.09<br>-1.00  | 8.05<br>-0.08<br>-1.48  | 18.53<br>-0.22<br>-3.73 | 20.59<br>-0.33<br>-3.05 | 17.98<br>-0.43<br>-0.41  | 25.28<br>-0.47<br>-0.01  | 33.07<br>-0.48<br>0.00   | 41.81<br>-0.13<br>0.00   | 45.86<br>0.02<br>0.00   | 38.94<br>0.05<br>0.00   | 34.93<br>-0.02<br>0.00 | 31.24<br>0.05<br>0.00  |
| HIGH FALLS___HY<br>23754                     | 25.99<br>1.38<br>0.00   | 26.79<br>1.41<br>0.00   | 26.14<br>1.34<br>0.00   | 23.76<br>1.20<br>0.00   | 25.01<br>1.26<br>0.00   | 28.85<br>1.47<br>0.00  | 28.59<br>1.48<br>0.00   | 32.98<br>1.82<br>0.00   | 25.92<br>1.58<br>0.00   | 25.92<br>1.46<br>0.00   | 14.74<br>0.82<br>0.00   | 13.26<br>0.81<br>0.00   | 5.77<br>0.37<br>0.00    | 7.13<br>0.48<br>0.00    | 16.13<br>1.11<br>0.00   | 19.26<br>1.38<br>0.00   | 19.43<br>1.43<br>0.00    | 27.76<br>2.02<br>0.00    | 36.10<br>2.55<br>0.00    | 44.86<br>2.91<br>0.00    | 48.87<br>3.03<br>0.00   | 41.38<br>2.49<br>0.00   | 37.04<br>2.09<br>0.00  | 32.80<br>1.61<br>0.00  |
| HIGH_RIVER___SOLAR<br>323847                 | 25.66<br>1.05<br>0.00   | 26.44<br>1.06<br>0.00   | 25.81<br>1.01<br>0.00   | 23.48<br>0.92<br>0.00   | 24.73<br>0.98<br>0.00   | 28.57<br>1.19<br>0.00  | 28.39<br>1.28<br>0.00   | 32.42<br>1.26<br>0.00   | 25.17<br>0.83<br>0.00   | 25.05<br>0.59<br>0.00   | 14.12<br>0.20<br>0.00   | 12.45<br>0.00<br>0.00   | 5.42<br>0.01<br>0.00    | 6.66<br>0.00<br>0.00    | 15.06<br>0.03<br>0.00   | 17.96<br>0.09<br>0.00   | 18.13<br>0.14<br>0.00    | 26.16<br>0.42<br>0.00    | 34.71<br>1.16<br>0.00    | 43.92<br>1.98<br>0.00    | 48.17<br>2.33<br>0.00   | 40.84<br>1.94<br>0.00   | 36.60<br>1.65<br>0.00  | 32.57<br>1.38<br>0.00  |

|                              |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                        |                        |                        |                        |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| HILLBURN___GT<br>23639       | 25.76<br>1.16<br>0.00   | 26.59<br>1.20<br>0.00  | 25.95<br>1.15<br>0.00  | 23.58<br>1.02<br>0.00  | 24.82<br>1.07<br>0.00  | 28.62<br>1.25<br>0.00  | 28.36<br>1.25<br>0.00   | 32.72<br>1.56<br>0.00    | 25.78<br>1.43<br>0.00    | 25.94<br>1.48<br>0.00    | 14.79<br>0.88<br>0.00   | 13.33<br>0.87<br>0.00   | 5.80<br>0.40<br>0.00    | 7.16<br>0.51<br>0.00     | 16.22<br>1.19<br>0.00    | 19.31<br>1.44<br>0.00    | 19.44<br>1.44<br>0.00   | 27.71<br>1.96<br>0.00   | 35.89<br>2.34<br>0.00   | 44.47<br>2.53<br>0.00   | 48.41<br>2.57<br>0.00  | 41.01<br>2.12<br>0.00  | 36.75<br>1.80<br>0.00  | 32.59<br>1.40<br>0.00  |
| HILLSIDE_115KV_TB1<br>80332  | 24.20<br>-0.42<br>-0.02 | 25.00<br>-0.38<br>0.00 | 24.43<br>-0.37<br>0.00 | 22.22<br>-0.34<br>0.00 | 23.48<br>-0.27<br>0.00 | 26.98<br>-0.39<br>0.00 | 26.67<br>-0.45<br>-0.01 | 34.64<br>-0.15<br>-3.63  | 28.35<br>-0.05<br>-4.06  | 28.38<br>-0.31<br>-4.23  | 15.12<br>-0.40<br>-1.61 | 13.58<br>-0.08<br>-1.20 | 6.25<br>-0.06<br>-0.90  | 7.95<br>-0.03<br>-1.33   | 18.27<br>-0.12<br>-3.36  | 20.41<br>-0.21<br>-2.75  | 18.06<br>-0.30<br>-0.37 | 25.40<br>-0.35<br>-0.01 | 33.07<br>-0.48<br>0.00  | 41.65<br>-0.30<br>0.00  | 45.53<br>-0.30<br>0.00 | 38.67<br>-0.22<br>0.00 | 34.73<br>-0.22<br>0.00 | 31.04<br>-0.15<br>0.00 |
| HISHELDN_WT_PWR<br>323625    | 22.31<br>-2.19<br>0.11  | 23.19<br>-2.20<br>0.00 | 22.58<br>-2.23<br>0.00 | 20.56<br>-2.00<br>0.00 | 21.67<br>-2.08<br>0.00 | 24.95<br>-2.43<br>0.00 | 24.54<br>-2.47<br>0.10  | -2.69<br>-2.30<br>31.55  | -8.86<br>-1.65<br>31.56  | -5.65<br>-1.71<br>28.41  | 1.87<br>-1.25<br>10.79  | 0.95<br>-0.98<br>10.53  | -2.93<br>-0.45<br>7.88  | -5.02<br>-0.53<br>11.14  | -10.36<br>-1.26<br>24.13 | -3.39<br>-1.54<br>19.73  | 13.69<br>-1.64<br>2.67  | 23.49<br>-2.19<br>0.05  | 30.96<br>-2.59<br>0.00  | 39.52<br>-2.42<br>0.00  | 43.74<br>-2.11<br>0.00 | 37.04<br>-1.85<br>0.00 | 33.38<br>-1.57<br>0.00 | 30.14<br>-1.05<br>0.00 |
| HOLTSVILLE_IC_1<br>23690     | 25.80<br>1.19<br>0.00   | 26.53<br>1.15<br>0.00  | 25.87<br>1.07<br>0.00  | 23.52<br>0.96<br>0.00  | 24.78<br>1.04<br>0.00  | 29.10<br>1.72<br>0.00  | 28.64<br>1.53<br>0.00   | 33.25<br>2.09<br>0.00    | 25.90<br>1.56<br>0.00    | 26.01<br>1.55<br>0.00    | 14.73<br>0.82<br>0.00   | 13.36<br>0.91<br>0.00   | 6.75<br>0.41<br>-0.94   | 13.46<br>0.56<br>-6.25   | 30.70<br>1.25<br>-14.42  | 31.66<br>1.52<br>-12.27  | 45.80<br>1.55<br>-26.26 | 44.57<br>2.10<br>-16.73 | 69.79<br>2.52<br>-33.71 | 84.30<br>2.74<br>-39.62 | 52.14<br>2.64<br>-3.65 | 48.96<br>2.40<br>-7.66 | 37.20<br>2.25<br>0.00  | 32.90<br>1.71<br>0.00  |
| HOLTSVILLE_IC_10<br>23699    | 25.89<br>1.29<br>0.00   | 26.62<br>1.23<br>0.00  | 25.96<br>1.16<br>0.00  | 23.60<br>1.04<br>0.00  | 24.86<br>1.11<br>0.00  | 29.25<br>1.88<br>0.00  | 28.80<br>1.69<br>0.00   | 33.46<br>2.30<br>0.00    | 26.03<br>1.69<br>0.00    | 26.13<br>1.67<br>0.00    | 14.77<br>0.86<br>0.00   | 13.40<br>0.95<br>0.00   | 6.85<br>0.42<br>-1.03   | 13.69<br>0.59<br>-6.46   | 30.95<br>1.31<br>-14.61  | 31.96<br>1.60<br>-12.49  | 46.32<br>1.65<br>-26.67 | 45.72<br>2.25<br>-17.73 | 70.50<br>2.75<br>-34.20 | 85.07<br>2.99<br>-40.14 | 52.60<br>2.89<br>-3.87 | 49.28<br>2.62<br>-7.77 | 37.39<br>2.43<br>0.00  | 33.04<br>1.85<br>0.00  |
| HOLTSVILLE_IC_2<br>23691     | 25.80<br>1.19<br>0.00   | 26.53<br>1.15<br>0.00  | 25.87<br>1.07<br>0.00  | 23.52<br>0.96<br>0.00  | 24.78<br>1.04<br>0.00  | 29.10<br>1.72<br>0.00  | 28.64<br>1.53<br>0.00   | 33.25<br>2.09<br>0.00    | 25.90<br>1.56<br>0.00    | 26.01<br>1.55<br>0.00    | 14.73<br>0.82<br>0.00   | 13.36<br>0.91<br>0.00   | 6.75<br>0.41<br>-0.94   | 13.46<br>0.56<br>-6.25   | 30.70<br>1.25<br>-14.42  | 31.66<br>1.52<br>-12.27  | 45.80<br>1.55<br>-26.26 | 44.57<br>2.10<br>-16.73 | 69.79<br>2.52<br>-33.71 | 84.30<br>2.74<br>-39.62 | 52.14<br>2.64<br>-3.65 | 48.96<br>2.40<br>-7.66 | 37.20<br>2.25<br>0.00  | 32.90<br>1.71<br>0.00  |
| HOLTSVILLE_IC_3<br>23692     | 25.80<br>1.19<br>0.00   | 26.53<br>1.15<br>0.00  | 25.87<br>1.07<br>0.00  | 23.52<br>0.96<br>0.00  | 24.78<br>1.04<br>0.00  | 29.10<br>1.72<br>0.00  | 28.64<br>1.53<br>0.00   | 33.25<br>2.09<br>0.00    | 25.90<br>1.56<br>0.00    | 26.01<br>1.55<br>0.00    | 14.73<br>0.82<br>0.00   | 13.36<br>0.91<br>0.00   | 6.75<br>0.41<br>-0.94   | 13.46<br>0.56<br>-6.25   | 30.70<br>1.25<br>-14.42  | 31.66<br>1.52<br>-12.27  | 45.80<br>1.55<br>-26.26 | 44.57<br>2.10<br>-16.73 | 69.79<br>2.52<br>-33.71 | 84.30<br>2.74<br>-39.62 | 52.14<br>2.64<br>-3.65 | 48.96<br>2.40<br>-7.66 | 37.20<br>2.25<br>0.00  | 32.90<br>1.71<br>0.00  |
| HOLTSVILLE_IC_4<br>23693     | 25.80<br>1.19<br>0.00   | 26.53<br>1.15<br>0.00  | 25.87<br>1.07<br>0.00  | 23.52<br>0.96<br>0.00  | 24.78<br>1.04<br>0.00  | 29.10<br>1.72<br>0.00  | 28.64<br>1.53<br>0.00   | 33.25<br>2.09<br>0.00    | 25.90<br>1.56<br>0.00    | 26.01<br>1.55<br>0.00    | 14.73<br>0.82<br>0.00   | 13.36<br>0.91<br>0.00   | 6.75<br>0.41<br>-0.94   | 13.46<br>0.56<br>-6.25   | 30.70<br>1.25<br>-14.42  | 31.66<br>1.52<br>-12.27  | 45.80<br>1.55<br>-26.26 | 44.57<br>2.10<br>-16.73 | 69.79<br>2.52<br>-33.71 | 84.30<br>2.74<br>-39.62 | 52.14<br>2.64<br>-3.65 | 48.96<br>2.40<br>-7.66 | 37.20<br>2.25<br>0.00  | 32.90<br>1.71<br>0.00  |
| HOLTSVILLE_IC_5<br>23694     | 25.80<br>1.19<br>0.00   | 26.53<br>1.15<br>0.00  | 25.87<br>1.07<br>0.00  | 23.52<br>0.96<br>0.00  | 24.78<br>1.04<br>0.00  | 29.10<br>1.72<br>0.00  | 28.64<br>1.53<br>0.00   | 33.25<br>2.09<br>0.00    | 25.90<br>1.56<br>0.00    | 26.01<br>1.55<br>0.00    | 14.73<br>0.82<br>0.00   | 13.36<br>0.91<br>0.00   | 6.75<br>0.41<br>-0.94   | 13.46<br>0.56<br>-6.25   | 30.70<br>1.25<br>-14.42  | 31.66<br>1.52<br>-12.27  | 45.80<br>1.55<br>-26.26 | 44.57<br>2.10<br>-16.73 | 69.79<br>2.52<br>-33.71 | 84.30<br>2.74<br>-39.62 | 52.14<br>2.64<br>-3.65 | 48.96<br>2.40<br>-7.66 | 37.20<br>2.25<br>0.00  | 32.90<br>1.71<br>0.00  |
| HOLTSVILLE_IC_6<br>23695     | 25.89<br>1.29<br>0.00   | 26.62<br>1.23<br>0.00  | 25.96<br>1.16<br>0.00  | 23.60<br>1.04<br>0.00  | 24.86<br>1.11<br>0.00  | 29.25<br>1.88<br>0.00  | 28.80<br>1.69<br>0.00   | 33.46<br>2.30<br>0.00    | 26.03<br>1.69<br>0.00    | 26.13<br>1.67<br>0.00    | 14.77<br>0.86<br>0.00   | 13.40<br>0.95<br>0.00   | 6.85<br>0.42<br>-1.03   | 13.69<br>0.59<br>-6.46   | 30.95<br>1.31<br>-14.61  | 31.96<br>1.60<br>-12.49  | 46.32<br>1.65<br>-26.67 | 45.72<br>2.25<br>-17.73 | 70.50<br>2.75<br>-34.20 | 85.07<br>2.99<br>-40.14 | 52.60<br>2.89<br>-3.87 | 49.28<br>2.62<br>-7.77 | 37.39<br>2.43<br>0.00  | 33.04<br>1.85<br>0.00  |
| HOLTSVILLE_IC_7<br>23696     | 25.89<br>1.29<br>0.00   | 26.62<br>1.23<br>0.00  | 25.96<br>1.16<br>0.00  | 23.60<br>1.04<br>0.00  | 24.86<br>1.11<br>0.00  | 29.25<br>1.88<br>0.00  | 28.80<br>1.69<br>0.00   | 33.46<br>2.30<br>0.00    | 26.03<br>1.69<br>0.00    | 26.13<br>1.67<br>0.00    | 14.77<br>0.86<br>0.00   | 13.40<br>0.95<br>0.00   | 6.85<br>0.42<br>-1.03   | 13.69<br>0.59<br>-6.46   | 30.95<br>1.31<br>-14.61  | 31.96<br>1.60<br>-12.49  | 46.32<br>1.65<br>-26.67 | 45.72<br>2.25<br>-17.73 | 70.50<br>2.75<br>-34.20 | 85.07<br>2.99<br>-40.14 | 52.60<br>2.89<br>-3.87 | 49.28<br>2.62<br>-7.77 | 37.39<br>2.43<br>0.00  | 33.04<br>1.85<br>0.00  |
| HOLTSVILLE_IC_8<br>23697     | 25.89<br>1.29<br>0.00   | 26.62<br>1.23<br>0.00  | 25.96<br>1.16<br>0.00  | 23.60<br>1.04<br>0.00  | 24.86<br>1.11<br>0.00  | 29.25<br>1.88<br>0.00  | 28.80<br>1.69<br>0.00   | 33.46<br>2.30<br>0.00    | 26.03<br>1.69<br>0.00    | 26.13<br>1.67<br>0.00    | 14.77<br>0.86<br>0.00   | 13.40<br>0.95<br>0.00   | 6.85<br>0.42<br>-1.03   | 13.69<br>0.59<br>-6.46   | 30.95<br>1.31<br>-14.61  | 31.96<br>1.60<br>-12.49  | 46.32<br>1.65<br>-26.67 | 45.72<br>2.25<br>-17.73 | 70.50<br>2.75<br>-34.20 | 85.07<br>2.99<br>-40.14 | 52.60<br>2.89<br>-3.87 | 49.28<br>2.62<br>-7.77 | 37.39<br>2.43<br>0.00  | 33.04<br>1.85<br>0.00  |
| HOLTSVILLE_IC_9<br>23698     | 25.89<br>1.29<br>0.00   | 26.62<br>1.23<br>0.00  | 25.96<br>1.16<br>0.00  | 23.60<br>1.04<br>0.00  | 24.86<br>1.11<br>0.00  | 29.25<br>1.88<br>0.00  | 28.80<br>1.69<br>0.00   | 33.46<br>2.30<br>0.00    | 26.03<br>1.69<br>0.00    | 26.13<br>1.67<br>0.00    | 14.77<br>0.86<br>0.00   | 13.40<br>0.95<br>0.00   | 6.85<br>0.42<br>-1.03   | 13.69<br>0.59<br>-6.46   | 30.95<br>1.31<br>-14.61  | 31.96<br>1.60<br>-12.49  | 46.32<br>1.65<br>-26.67 | 45.72<br>2.25<br>-17.73 | 70.50<br>2.75<br>-34.20 | 85.07<br>2.99<br>-40.14 | 52.60<br>2.89<br>-3.87 | 49.28<br>2.62<br>-7.77 | 37.39<br>2.43<br>0.00  | 33.04<br>1.85<br>0.00  |
| HOMER_HL_115KV_TB2<br>355744 | 23.47<br>-1.13<br>0.01  | 24.35<br>-1.04<br>0.00 | 23.76<br>-1.04<br>0.00 | 21.61<br>-0.95<br>0.00 | 22.84<br>-0.91<br>0.00 | 26.24<br>-1.13<br>0.00 | 25.95<br>-1.15<br>0.00  | 28.81<br>-0.67<br>1.68   | 22.14<br>-0.41<br>1.78   | 22.48<br>-0.38<br>1.60   | 12.85<br>-0.46<br>0.61  | 11.64<br>-0.22<br>0.59  | 4.82<br>-0.14<br>0.45   | 5.80<br>-0.13<br>0.72    | 12.75<br>-0.39<br>1.89   | 15.80<br>-0.52<br>1.55   | 17.13<br>-0.65<br>0.21  | 24.84<br>-0.90<br>0.00  | 32.28<br>-1.27<br>0.00  | 40.91<br>-1.04<br>0.00  | 45.14<br>-0.70<br>0.00 | 38.22<br>-0.67<br>0.00 | 34.43<br>-0.52<br>0.00 | 30.91<br>-0.28<br>0.00 |
| HOWARD_WT_PWR<br>323690      | 23.36<br>-1.36<br>-0.12 | 23.82<br>-1.56<br>0.00 | 22.93<br>-1.87<br>0.00 | 20.85<br>-1.71<br>0.00 | 21.92<br>-1.83<br>0.00 | 25.15<br>-2.23<br>0.00 | 25.02<br>-2.19<br>-0.09 | 56.83<br>-1.99<br>-27.66 | 50.58<br>-1.52<br>-27.75 | 47.65<br>-2.01<br>-25.21 | 22.08<br>-1.41<br>-9.57 | 20.67<br>-0.98<br>-9.20 | 11.81<br>-0.48<br>-6.88 | 16.31<br>-0.58<br>-10.25 | 39.73<br>-1.31<br>-26.01 | 37.50<br>-1.63<br>-21.27 | 19.08<br>-1.79<br>-2.87 | 23.56<br>-2.23<br>-0.06 | 31.22<br>-2.33<br>0.00  | 40.26<br>-1.69<br>0.00  | 44.74<br>-1.10<br>0.00 | 38.11<br>-0.79<br>0.00 | 34.04<br>-0.92<br>0.00 | 30.51<br>-0.68<br>0.00 |

|                               |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                        |                          |                          |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| HQ_GEN_CEDARS<br>23644        | 24.42<br>-0.19<br>0.00 | 25.39<br>-0.25<br>-0.26 | 25.77<br>-0.20<br>-1.17 | 23.30<br>-0.19<br>-0.93 | 23.68<br>-0.19<br>-0.12 | 27.23<br>-0.15<br>0.00 | 26.93<br>-0.18<br>0.00 | 30.82<br>-0.34<br>0.00 | 25.06<br>-0.40<br>-1.12 | 25.53<br>-0.31<br>-1.39 | 14.85<br>-0.18<br>-1.11 | -0.36<br>-0.25<br>12.56 | -3.25<br>-0.10<br>8.56 | -15.29<br>-0.12<br>21.82 | -16.49<br>-0.30<br>31.22 | -2.27<br>-0.34<br>19.80 | -9.83<br>-0.33<br>27.51 | 16.31<br>-0.42<br>9.01  | 33.23<br>-0.32<br>0.00  | 41.84<br>-0.11<br>0.00  | 45.87<br>0.03<br>0.00  | 39.00<br>0.11<br>0.00  | 35.19<br>0.23<br>0.00  | 31.43<br>0.24<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 24.42<br>-0.19<br>0.00 | 25.39<br>-0.25<br>-0.26 | 25.77<br>-0.20<br>-1.17 | 23.30<br>-0.19<br>-0.93 | 23.68<br>-0.19<br>-0.12 | 27.23<br>-0.15<br>0.00 | 26.93<br>-0.18<br>0.00 | 30.82<br>-0.34<br>0.00 | 25.06<br>-0.40<br>-1.12 | 25.53<br>-0.31<br>-1.39 | 14.85<br>-0.18<br>-1.11 | -0.35<br>-0.25<br>12.56 | -3.25<br>-0.10<br>8.56 | -15.29<br>-0.12<br>21.82 | -16.49<br>-0.30<br>31.22 | -2.27<br>-0.34<br>19.80 | -9.83<br>-0.33<br>27.51 | 16.31<br>-0.42<br>9.01  | 33.23<br>-0.32<br>0.00  | 41.84<br>-0.10<br>0.00  | 45.87<br>0.03<br>0.00  | 39.01<br>0.12<br>0.00  | 35.19<br>0.23<br>0.00  | 31.43<br>0.24<br>0.00  |
| HQ_GEN_IMPORT<br>323601       | 24.48<br>-0.13<br>0.00 | 25.23<br>-0.15<br>0.00  | 24.67<br>-0.13<br>0.00  | 22.44<br>-0.12<br>0.00  | 23.61<br>-0.14<br>0.00  | 27.26<br>-0.12<br>0.00 | 26.97<br>-0.14<br>0.00 | 30.94<br>-0.22<br>0.00 | 24.12<br>-0.22<br>0.00  | 24.28<br>-0.18<br>0.00  | 13.82<br>-0.10<br>0.00  | 10.46<br>-0.12<br>1.87  | 4.06<br>-0.05<br>1.29  | 3.47<br>-0.06<br>3.12    | 10.44<br>-0.14<br>4.45   | 14.81<br>-0.17<br>2.89  | 13.89<br>-0.16<br>3.95  | 24.23<br>-0.21<br>1.30  | 33.37<br>-0.18<br>0.00  | 41.82<br>-0.12<br>0.00  | 45.74<br>-0.10<br>0.00 | 38.85<br>-0.04<br>0.00 | 34.98<br>0.02<br>0.00  | 31.23<br>0.03<br>0.00  |
| HQ_GEN_WHEEL<br>23651         | 24.48<br>-0.13<br>0.00 | 25.23<br>-0.15<br>0.00  | 24.67<br>-0.13<br>0.00  | 22.44<br>-0.12<br>0.00  | 23.61<br>-0.14<br>0.00  | 27.26<br>-0.12<br>0.00 | 26.97<br>-0.14<br>0.00 | 30.94<br>-0.22<br>0.00 | 24.12<br>-0.22<br>0.00  | 24.28<br>-0.18<br>0.00  | 13.82<br>-0.10<br>0.00  | 10.46<br>-0.12<br>1.87  | 4.06<br>-0.05<br>1.29  | 3.47<br>-0.06<br>3.12    | 10.44<br>-0.14<br>4.45   | 14.81<br>-0.17<br>2.89  | 13.89<br>-0.16<br>3.95  | 24.23<br>-0.21<br>1.30  | 33.37<br>-0.18<br>0.00  | 41.82<br>-0.12<br>0.00  | 45.74<br>-0.10<br>0.00 | 38.85<br>-0.04<br>0.00 | 34.98<br>0.02<br>0.00  | 31.23<br>0.03<br>0.00  |
| HUDSON_AVE_GT_3<br>23810      | 26.20<br>1.59<br>0.00  | 27.02<br>1.64<br>0.00   | 26.36<br>1.56<br>0.00   | 23.95<br>1.39<br>0.00   | 25.22<br>1.47<br>0.00   | 29.13<br>1.76<br>0.00  | 28.85<br>1.74<br>0.00  | 33.17<br>2.01<br>0.00  | 26.16<br>1.82<br>0.00   | 26.38<br>1.92<br>0.00   | 15.06<br>1.14<br>0.00   | 13.56<br>1.10<br>0.00   | 5.90<br>0.50<br>0.00   | 26.43<br>0.65<br>-19.13  | 41.90<br>1.48<br>-25.39  | 44.23<br>1.80<br>-24.56 | 32.48<br>1.81<br>-12.68 | 29.00<br>2.46<br>-0.80  | 36.50<br>2.95<br>0.00   | 45.17<br>3.23<br>0.00   | 49.15<br>3.31<br>0.00  | 41.65<br>2.76<br>0.00  | 37.38<br>2.43<br>0.00  | 33.12<br>1.92<br>0.00  |
| HUDSON_AVE_GT_4<br>23540      | 26.20<br>1.59<br>0.00  | 27.02<br>1.64<br>0.00   | 26.36<br>1.56<br>0.00   | 23.95<br>1.39<br>0.00   | 25.22<br>1.47<br>0.00   | 29.13<br>1.76<br>0.00  | 28.85<br>1.74<br>0.00  | 33.17<br>2.01<br>0.00  | 26.16<br>1.82<br>0.00   | 26.38<br>1.92<br>0.00   | 15.06<br>1.14<br>0.00   | 13.56<br>1.10<br>0.00   | 5.90<br>0.50<br>0.00   | 26.43<br>0.65<br>-19.13  | 41.90<br>1.48<br>-25.39  | 44.23<br>1.80<br>-24.56 | 32.48<br>1.81<br>-12.68 | 29.00<br>2.46<br>-0.80  | 36.50<br>2.95<br>0.00   | 45.17<br>3.23<br>0.00   | 49.15<br>3.31<br>0.00  | 41.65<br>2.76<br>0.00  | 37.38<br>2.43<br>0.00  | 33.12<br>1.92<br>0.00  |
| HUDSON_AVE_GT_5<br>23657      | 26.20<br>1.59<br>0.00  | 27.02<br>1.64<br>0.00   | 26.36<br>1.56<br>0.00   | 23.95<br>1.39<br>0.00   | 25.22<br>1.47<br>0.00   | 29.13<br>1.76<br>0.00  | 28.85<br>1.74<br>0.00  | 33.17<br>2.01<br>0.00  | 26.16<br>1.82<br>0.00   | 26.38<br>1.92<br>0.00   | 15.06<br>1.14<br>0.00   | 13.56<br>1.10<br>0.00   | 5.90<br>0.50<br>0.00   | 26.43<br>0.65<br>-19.13  | 41.90<br>1.48<br>-25.39  | 44.23<br>1.80<br>-24.56 | 32.48<br>1.81<br>-12.68 | 29.00<br>2.46<br>-0.80  | 36.50<br>2.95<br>0.00   | 45.17<br>3.23<br>0.00   | 49.15<br>3.31<br>0.00  | 41.65<br>2.76<br>0.00  | 37.38<br>2.43<br>0.00  | 33.12<br>1.92<br>0.00  |
| HUDSON_AVE_10<br>24168        | 26.19<br>1.58<br>0.00  | 27.04<br>1.65<br>0.00   | 26.40<br>1.60<br>0.00   | 23.99<br>1.43<br>0.00   | 25.25<br>1.50<br>0.00   | 29.16<br>1.79<br>0.00  | 28.86<br>1.75<br>0.00  | 33.18<br>2.02<br>0.00  | 26.16<br>1.82<br>0.00   | 26.37<br>1.91<br>0.00   | 15.03<br>1.12<br>0.00   | 13.53<br>1.07<br>0.00   | 5.89<br>0.49<br>0.00   | 26.42<br>0.64<br>-19.13  | 41.91<br>1.49<br>-25.39  | 44.23<br>1.80<br>-24.56 | 33.37<br>1.77<br>-13.60 | 53.12<br>2.38<br>-25.00 | 39.46<br>2.84<br>-3.07  | 47.94<br>3.10<br>-2.90  | 49.09<br>3.25<br>0.00  | 41.62<br>2.73<br>0.00  | 37.39<br>2.44<br>0.00  | 33.14<br>1.95<br>0.00  |
| HUDSON___115KV_TB 4<br>355613 | 25.68<br>1.07<br>0.00  | 26.46<br>1.07<br>0.00   | 25.80<br>1.00<br>0.00   | 23.48<br>0.91<br>0.00   | 24.69<br>0.93<br>0.00   | 28.49<br>1.11<br>0.00  | 28.32<br>1.21<br>0.00  | 32.47<br>1.31<br>0.00  | 25.24<br>0.90<br>0.00   | 25.40<br>0.94<br>0.00   | 14.38<br>0.47<br>0.00   | 12.91<br>0.45<br>0.00   | 5.57<br>0.17<br>0.00   | 6.82<br>0.17<br>0.00     | 15.44<br>0.42<br>0.00    | 18.38<br>0.51<br>0.00   | 18.55<br>0.55<br>0.00   | 26.57<br>0.83<br>0.00   | 34.82<br>1.27<br>0.00   | 43.50<br>1.56<br>0.00   | 47.56<br>1.72<br>0.00  | 40.32<br>1.42<br>0.00  | 36.12<br>1.17<br>0.00  | 32.13<br>0.94<br>0.00  |
| HUNTER MOUNT___DRP<br>323613  | 25.74<br>1.13<br>0.00  | 26.52<br>1.14<br>0.00   | 25.87<br>1.06<br>0.00   | 23.54<br>0.98<br>0.00   | 24.75<br>1.00<br>0.00   | 28.57<br>1.19<br>0.00  | 28.42<br>1.31<br>0.00  | 32.60<br>1.44<br>0.00  | 25.30<br>0.96<br>0.00   | 25.35<br>0.89<br>0.00   | 14.36<br>0.45<br>0.00   | 12.88<br>0.43<br>0.00   | 5.56<br>0.16<br>0.00   | 6.81<br>0.16<br>0.00     | 15.41<br>0.39<br>0.00    | 18.35<br>0.48<br>0.00   | 18.53<br>0.53<br>0.00   | 26.59<br>0.85<br>0.00   | 34.87<br>1.32<br>0.00   | 43.61<br>1.66<br>0.00   | 47.74<br>1.90<br>0.00  | 40.46<br>1.57<br>0.00  | 36.24<br>1.29<br>0.00  | 32.24<br>1.05<br>0.00  |
| HUNTINGTON_RES_REC<br>323705  | 25.88<br>1.27<br>0.00  | 26.62<br>1.24<br>0.00   | 25.97<br>1.16<br>0.00   | 23.60<br>1.03<br>0.00   | 24.85<br>1.09<br>0.00   | 29.08<br>1.71<br>0.00  | 28.66<br>1.55<br>0.00  | 33.21<br>2.05<br>0.00  | 25.91<br>1.57<br>0.00   | 26.05<br>1.59<br>0.00   | 14.77<br>0.86<br>0.00   | 13.39<br>0.94<br>0.00   | 6.86<br>0.42<br>-1.04  | 13.72<br>0.57<br>-6.49   | 31.01<br>1.30<br>-14.67  | 32.01<br>1.59<br>-12.55 | 46.37<br>1.58<br>-26.79 | 45.83<br>2.14<br>-17.95 | 70.44<br>2.53<br>-34.36 | 85.08<br>2.81<br>-40.33 | 52.44<br>2.71<br>-3.89 | 49.08<br>2.38<br>-7.81 | 37.18<br>2.23<br>0.00  | 32.88<br>1.68<br>0.00  |
| HUNTLEY___63<br>23557         | 22.38<br>-2.19<br>0.04 | 23.17<br>-2.22<br>0.00  | 22.56<br>-2.25<br>0.00  | 20.51<br>-2.05<br>0.00  | 21.65<br>-2.09<br>0.00  | 24.99<br>-2.39<br>0.00 | 24.53<br>-2.55<br>0.03 | 19.91<br>-2.45<br>8.80 | 13.73<br>-1.77<br>8.84  | 15.01<br>-1.49<br>7.96  | 9.87<br>-1.02<br>3.02   | 8.70<br>-0.81<br>2.95   | 2.81<br>-0.38<br>2.21  | 2.89<br>-0.47<br>3.29    | 5.64<br>-1.21<br>8.18    | 9.74<br>-1.44<br>6.69   | 15.63<br>-1.46<br>0.90  | 23.72<br>-2.00<br>0.02  | 30.94<br>-2.61<br>0.00  | 39.22<br>-2.73<br>0.00  | 43.20<br>-2.64<br>0.00 | 36.55<br>-2.34<br>0.00 | 33.01<br>-1.94<br>0.00 | 29.93<br>-1.26<br>0.00 |
| HUNTLEY___64<br>23558         | 22.38<br>-2.19<br>0.04 | 23.17<br>-2.22<br>0.00  | 22.56<br>-2.25<br>0.00  | 20.51<br>-2.05<br>0.00  | 21.65<br>-2.09<br>0.00  | 24.99<br>-2.39<br>0.00 | 24.53<br>-2.55<br>0.03 | 19.91<br>-2.45<br>8.80 | 13.73<br>-1.77<br>8.84  | 15.01<br>-1.49<br>7.96  | 9.87<br>-1.02<br>3.02   | 8.70<br>-0.81<br>2.95   | 2.81<br>-0.38<br>2.21  | 2.89<br>-0.47<br>3.29    | 5.64<br>-1.21<br>8.18    | 9.74<br>-1.44<br>6.69   | 15.63<br>-1.46<br>0.90  | 23.72<br>-2.00<br>0.02  | 30.94<br>-2.61<br>0.00  | 39.22<br>-2.73<br>0.00  | 43.20<br>-2.64<br>0.00 | 36.55<br>-2.34<br>0.00 | 33.01<br>-1.94<br>0.00 | 29.93<br>-1.26<br>0.00 |
| HUNTLEY___65<br>23559         | 22.38<br>-2.19<br>0.04 | 23.17<br>-2.22<br>0.00  | 22.56<br>-2.25<br>0.00  | 20.51<br>-2.05<br>0.00  | 21.65<br>-2.09<br>0.00  | 24.99<br>-2.39<br>0.00 | 24.53<br>-2.55<br>0.03 | 19.91<br>-2.45<br>8.80 | 13.73<br>-1.77<br>8.84  | 15.01<br>-1.49<br>7.96  | 9.87<br>-1.02<br>3.02   | 8.70<br>-0.81<br>2.95   | 2.81<br>-0.38<br>2.21  | 2.89<br>-0.47<br>3.29    | 5.64<br>-1.21<br>8.18    | 9.74<br>-1.44<br>6.69   | 15.63<br>-1.46<br>0.90  | 23.72<br>-2.00<br>0.02  | 30.94<br>-2.61<br>0.00  | 39.22<br>-2.73<br>0.00  | 43.20<br>-2.64<br>0.00 | 36.55<br>-2.34<br>0.00 | 33.01<br>-1.94<br>0.00 | 29.93<br>-1.26<br>0.00 |
| HUNTLEY___66<br>23560         | 22.38<br>-2.19<br>0.04 | 23.17<br>-2.22<br>0.00  | 22.56<br>-2.25<br>0.00  | 20.51<br>-2.05<br>0.00  | 21.65<br>-2.09<br>0.00  | 24.99<br>-2.39<br>0.00 | 24.53<br>-2.55<br>0.03 | 19.91<br>-2.45<br>8.80 | 13.73<br>-1.77<br>8.84  | 15.01<br>-1.49<br>7.96  | 9.87<br>-1.02<br>3.02   | 8.70<br>-0.81<br>2.95   | 2.81<br>-0.38<br>2.21  | 2.89<br>-0.47<br>3.29    | 5.64<br>-1.21<br>8.18    | 9.74<br>-1.44<br>6.69   | 15.63<br>-1.46<br>0.90  | 23.72<br>-2.00<br>0.02  | 30.94<br>-2.61<br>0.00  | 39.22<br>-2.73<br>0.00  | 43.20<br>-2.64<br>0.00 | 36.55<br>-2.34<br>0.00 | 33.01<br>-1.94<br>0.00 | 29.93<br>-1.26<br>0.00 |



|                              |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                         |                          |                          |                          |                         |                         |                        |                        |                        |                        |                        |                        |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___67<br>23561        | 22.33<br>-2.24<br>0.04  | 23.12<br>-2.26<br>0.00 | 22.52<br>-2.28<br>0.00 | 20.48<br>-2.08<br>0.00 | 21.61<br>-2.14<br>0.00 | 24.92<br>-2.45<br>0.00 | 24.52<br>-2.56<br>0.03  | 20.16<br>-2.42<br>8.58   | 13.78<br>-1.63<br>8.93   | 15.01<br>-1.41<br>8.04   | 9.87<br>-0.98<br>3.05    | 8.71<br>-0.77<br>2.98    | 2.80<br>-0.37<br>2.23   | 2.67<br>-0.45<br>3.54    | 4.45<br>-1.22<br>9.36    | 8.76<br>-1.46<br>7.65    | 15.49<br>-1.47<br>1.04  | 23.71<br>-2.02<br>0.02  | 30.93<br>-2.62<br>0.00 | 39.21<br>-2.74<br>0.00 | 43.25<br>-2.59<br>0.00 | 36.59<br>-2.30<br>0.00 | 33.06<br>-1.90<br>0.00 | 29.92<br>-1.27<br>0.00 |
| HUNTLEY___68<br>23562        | 22.33<br>-2.24<br>0.04  | 23.12<br>-2.26<br>0.00 | 22.52<br>-2.28<br>0.00 | 20.48<br>-2.08<br>0.00 | 21.61<br>-2.14<br>0.00 | 24.92<br>-2.45<br>0.00 | 24.52<br>-2.56<br>0.03  | 20.16<br>-2.42<br>8.58   | 13.78<br>-1.63<br>8.93   | 15.01<br>-1.41<br>8.04   | 9.87<br>-0.98<br>3.05    | 8.71<br>-0.77<br>2.98    | 2.80<br>-0.37<br>2.23   | 2.67<br>-0.45<br>3.54    | 4.45<br>-1.22<br>9.36    | 8.76<br>-1.46<br>7.65    | 15.49<br>-1.47<br>1.04  | 23.71<br>-2.02<br>0.02  | 30.93<br>-2.62<br>0.00 | 39.21<br>-2.74<br>0.00 | 43.25<br>-2.59<br>0.00 | 36.59<br>-2.30<br>0.00 | 33.06<br>-1.90<br>0.00 | 29.92<br>-1.27<br>0.00 |
| HYLAND___LFGE<br>323620      | 24.12<br>-0.62<br>-0.13 | 24.70<br>-0.69<br>0.00 | 24.01<br>-0.79<br>0.00 | 21.85<br>-0.71<br>0.00 | 23.07<br>-0.68<br>0.00 | 26.65<br>-0.72<br>0.00 | 26.63<br>-0.58<br>-0.10 | 61.46<br>-0.17<br>-30.47 | 54.45<br>-0.38<br>-30.50 | 51.13<br>-0.89<br>-27.56 | 23.55<br>-0.83<br>-10.47 | 21.97<br>-0.63<br>-10.14 | 12.69<br>-0.31<br>-7.59 | 17.60<br>-0.36<br>-11.32 | 43.08<br>-0.70<br>-28.76 | 40.58<br>-0.80<br>-23.51 | 20.03<br>-1.14<br>-3.18 | 24.36<br>-1.45<br>-0.06 | 31.98<br>-1.57<br>0.00 | 41.54<br>-0.41<br>0.00 | 46.68<br>0.84<br>0.00  | 39.55<br>0.66<br>0.00  | 35.45<br>0.50<br>0.00  | 31.73<br>0.54<br>0.00  |
| INDECK___CORINTH<br>23802    | 25.61<br>1.01<br>0.00   | 26.67<br>1.28<br>0.00  | 26.06<br>1.26<br>0.00  | 23.69<br>1.13<br>0.00  | 24.94<br>1.19<br>0.00  | 28.85<br>1.48<br>0.00  | 28.77<br>1.66<br>0.00   | 33.10<br>1.94<br>0.00    | 25.69<br>1.35<br>0.00    | 25.93<br>1.47<br>0.00    | 14.72<br>0.81<br>0.00    | 13.16<br>0.70<br>0.00    | 5.70<br>0.30<br>0.00    | 6.95<br>0.30<br>0.00     | 15.76<br>0.73<br>0.00    | 18.77<br>0.90<br>0.00    | 18.88<br>0.88<br>0.00   | 27.22<br>1.47<br>0.00   | 35.67<br>2.12<br>0.00  | 44.45<br>2.50<br>0.00  | 48.54<br>2.70<br>0.00  | 41.17<br>2.28<br>0.00  | 36.83<br>1.88<br>0.00  | 32.79<br>1.59<br>0.00  |
| INDECK___ILION<br>23567      | 24.93<br>0.33<br>0.00   | 25.77<br>0.38<br>0.00  | 25.12<br>0.32<br>0.00  | 22.86<br>0.30<br>0.00  | 24.10<br>0.35<br>0.00  | 27.81<br>0.44<br>0.00  | 27.59<br>0.48<br>0.00   | 31.60<br>0.44<br>0.00    | 24.60<br>0.26<br>0.00    | 24.56<br>0.11<br>0.00    | 13.90<br>-0.01<br>0.00   | 13.35<br>-0.03<br>-0.92  | 5.98<br>-0.06<br>-0.64  | 8.07<br>-0.12<br>-1.54   | 16.92<br>-0.30<br>-2.20  | 18.94<br>-0.36<br>-1.43  | 19.66<br>-0.29<br>-1.95 | 26.11<br>-0.27<br>-0.64 | 33.42<br>-0.13<br>0.00 | 41.87<br>-0.08<br>0.00 | 45.74<br>-0.10<br>0.00 | 38.77<br>-0.12<br>0.00 | 34.75<br>-0.20<br>0.00 | 30.83<br>-0.36<br>0.00 |
| INDECK___OLEAN<br>23982      | 23.47<br>-1.13<br>0.01  | 24.35<br>-1.04<br>0.00 | 23.76<br>-1.05<br>0.00 | 21.62<br>-0.94<br>0.00 | 22.84<br>-0.91<br>0.00 | 26.24<br>-1.13<br>0.00 | 25.96<br>-1.15<br>0.00  | 28.83<br>-0.64<br>1.68   | 22.17<br>-0.39<br>1.78   | 22.52<br>-0.34<br>1.60   | 12.85<br>-0.46<br>0.61   | 11.64<br>-0.23<br>0.59   | 4.82<br>-0.14<br>0.45   | 5.81<br>-0.13<br>0.72    | 12.75<br>-0.38<br>1.89   | 15.82<br>-0.50<br>1.55   | 17.14<br>-0.65<br>0.21  | 24.84<br>-0.90<br>0.00  | 32.27<br>-1.28<br>0.00 | 40.92<br>-1.02<br>0.00 | 45.13<br>-0.71<br>0.00 | 38.20<br>-0.70<br>0.00 | 34.43<br>-0.52<br>0.00 | 30.91<br>-0.29<br>0.00 |
| INDECK___OSWEGO<br>23783     | 23.97<br>-0.63<br>0.00  | 24.74<br>-0.65<br>0.00 | 24.15<br>-0.65<br>0.00 | 21.98<br>-0.58<br>0.00 | 23.18<br>-0.57<br>0.00 | 26.67<br>-0.71<br>0.00 | 26.39<br>-0.72<br>0.00  | 30.35<br>-0.81<br>0.00   | 23.75<br>-0.59<br>0.00   | 23.83<br>-0.63<br>0.00   | 13.53<br>-0.39<br>0.00   | 12.10<br>-0.35<br>0.00   | 5.24<br>-0.16<br>0.00   | 6.44<br>-0.21<br>0.00    | 14.54<br>-0.49<br>0.00   | 17.27<br>-0.60<br>0.00   | 17.38<br>-0.62<br>0.00  | 24.89<br>-0.85<br>0.00  | 32.44<br>-1.11<br>0.00 | 40.70<br>-1.25<br>0.00 | 44.54<br>-1.30<br>0.00 | 37.77<br>-1.12<br>0.00 | 33.91<br>-1.04<br>0.00 | 30.36<br>-0.83<br>0.00 |
| INDECK___YERKES<br>23781     | 22.40<br>-2.17<br>0.04  | 23.18<br>-2.20<br>0.00 | 22.57<br>-2.23<br>0.00 | 20.54<br>-2.02<br>0.00 | 21.67<br>-2.08<br>0.00 | 25.00<br>-2.37<br>0.00 | 24.54<br>-2.55<br>0.03  | 19.94<br>-2.41<br>8.80   | 13.76<br>-1.73<br>8.84   | 15.07<br>-1.43<br>7.96   | 9.87<br>-1.02<br>3.02    | 8.69<br>-0.82<br>2.95    | 2.81<br>-0.38<br>2.21   | 2.90<br>-0.47<br>3.29    | 5.66<br>-1.18<br>8.18    | 9.78<br>-1.40<br>6.69    | 15.64<br>-1.45<br>0.90  | 23.72<br>-2.01<br>0.02  | 30.93<br>-2.62<br>0.00 | 39.22<br>-2.72<br>0.00 | 43.18<br>-2.66<br>0.00 | 36.53<br>-2.36<br>0.00 | 33.00<br>-1.95<br>0.00 | 29.92<br>-1.27<br>0.00 |
| INDIAN POINT_GT_1<br>24139   | 25.94<br>1.33<br>0.00   | 26.71<br>1.32<br>0.00  | 25.98<br>1.18<br>0.00  | 23.61<br>1.05<br>0.00  | 24.84<br>1.09<br>0.00  | 28.65<br>1.27<br>0.00  | 28.37<br>1.26<br>0.00   | 32.70<br>1.54<br>0.00    | 25.75<br>1.41<br>0.00    | 25.91<br>1.45<br>0.00    | 14.78<br>0.87<br>0.00    | 13.31<br>0.85<br>0.00    | 5.79<br>0.39<br>0.00    | 7.15<br>0.50<br>0.00     | 16.19<br>1.16<br>0.00    | 19.29<br>1.41<br>0.00    | 19.42<br>1.43<br>0.00   | 27.67<br>1.93<br>0.00   | 35.86<br>2.31<br>0.00  | 44.45<br>2.50<br>0.00  | 48.39<br>2.55<br>0.00  | 41.01<br>2.12<br>0.00  | 36.77<br>1.82<br>0.00  | 32.60<br>1.41<br>0.00  |
| INDIAN POINT_GT_2<br>23659   | 25.94<br>1.33<br>0.00   | 26.71<br>1.32<br>0.00  | 25.98<br>1.18<br>0.00  | 23.61<br>1.05<br>0.00  | 24.84<br>1.09<br>0.00  | 28.65<br>1.27<br>0.00  | 28.37<br>1.26<br>0.00   | 32.70<br>1.54<br>0.00    | 25.75<br>1.41<br>0.00    | 25.91<br>1.45<br>0.00    | 14.78<br>0.87<br>0.00    | 13.31<br>0.85<br>0.00    | 5.79<br>0.39<br>0.00    | 7.15<br>0.50<br>0.00     | 16.19<br>1.16<br>0.00    | 19.29<br>1.41<br>0.00    | 19.42<br>1.43<br>0.00   | 27.67<br>1.93<br>0.00   | 35.86<br>2.31<br>0.00  | 44.45<br>2.50<br>0.00  | 48.39<br>2.55<br>0.00  | 41.01<br>2.12<br>0.00  | 36.77<br>1.82<br>0.00  | 32.60<br>1.41<br>0.00  |
| INDIAN POINT_GT_3<br>24019   | 25.94<br>1.33<br>0.00   | 26.71<br>1.32<br>0.00  | 25.98<br>1.18<br>0.00  | 23.61<br>1.05<br>0.00  | 24.84<br>1.09<br>0.00  | 28.65<br>1.27<br>0.00  | 28.37<br>1.26<br>0.00   | 32.70<br>1.54<br>0.00    | 25.75<br>1.41<br>0.00    | 25.91<br>1.45<br>0.00    | 14.78<br>0.87<br>0.00    | 13.31<br>0.85<br>0.00    | 5.79<br>0.39<br>0.00    | 7.15<br>0.50<br>0.00     | 16.19<br>1.16<br>0.00    | 19.29<br>1.41<br>0.00    | 19.42<br>1.43<br>0.00   | 27.67<br>1.93<br>0.00   | 35.86<br>2.31<br>0.00  | 44.45<br>2.50<br>0.00  | 48.39<br>2.55<br>0.00  | 41.01<br>2.12<br>0.00  | 36.77<br>1.82<br>0.00  | 32.60<br>1.41<br>0.00  |
| INDIAN POINT___2<br>23530    | 26.02<br>1.42<br>0.00   | 26.73<br>1.35<br>0.00  | 25.89<br>1.09<br>0.00  | 23.52<br>0.96<br>0.00  | 24.76<br>1.01<br>0.00  | 28.54<br>1.16<br>0.00  | 28.26<br>1.15<br>0.00   | 32.59<br>1.43<br>0.00    | 25.67<br>1.33<br>0.00    | 25.82<br>1.36<br>0.00    | 14.73<br>0.81<br>0.00    | 13.27<br>0.81<br>0.00    | 5.77<br>0.37<br>0.00    | 7.13<br>0.47<br>0.00     | 16.14<br>1.11<br>0.00    | 19.22<br>1.35<br>0.00    | 19.35<br>1.36<br>0.00   | 27.58<br>1.83<br>0.00   | 35.73<br>2.18<br>0.00  | 44.28<br>2.34<br>0.00  | 48.22<br>2.38<br>0.00  | 40.86<br>1.97<br>0.00  | 36.63<br>1.68<br>0.00  | 32.48<br>1.29<br>0.00  |
| INDIAN POINT___3<br>23531    | 25.84<br>1.24<br>0.00   | 26.66<br>1.27<br>0.00  | 26.02<br>1.22<br>0.00  | 23.64<br>1.08<br>0.00  | 24.88<br>1.13<br>0.00  | 28.68<br>1.31<br>0.00  | 28.41<br>1.31<br>0.00   | 32.74<br>1.58<br>0.00    | 25.78<br>1.44<br>0.00    | 25.95<br>1.49<br>0.00    | 14.80<br>0.89<br>0.00    | 13.33<br>0.88<br>0.00    | 5.80<br>0.40<br>0.00    | 7.16<br>0.51<br>0.00     | 16.21<br>1.19<br>0.00    | 19.32<br>1.44<br>0.00    | 19.45<br>1.45<br>0.00   | 27.72<br>1.98<br>0.00   | 35.91<br>2.36<br>0.00  | 44.51<br>2.57<br>0.00  | 48.45<br>2.61<br>0.00  | 41.05<br>2.16<br>0.00  | 36.82<br>1.87<br>0.00  | 32.65<br>1.46<br>0.00  |
| INGHAM_C_115KV_TB7<br>356103 | 25.23<br>0.63<br>0.00   | 26.10<br>0.72<br>0.00  | 25.41<br>0.61<br>0.00  | 23.13<br>0.57<br>0.00  | 24.39<br>0.64<br>0.00  | 28.21<br>0.84<br>0.00  | 28.01<br>0.90<br>0.00   | 31.94<br>0.78<br>0.00    | 24.76<br>0.42<br>0.00    | 24.56<br>0.10<br>0.00    | 13.80<br>-0.11<br>0.00   | 13.24<br>-0.15<br>-0.92  | 5.88<br>-0.16<br>-0.64  | 7.89<br>-0.30<br>-1.54   | 16.47<br>-0.75<br>-2.20  | 18.40<br>-0.89<br>-1.43  | 19.21<br>-0.73<br>-1.95 | 25.63<br>-0.75<br>-0.64 | 33.15<br>-0.41<br>0.00 | 41.63<br>-0.32<br>0.00 | 45.40<br>-0.43<br>0.00 | 38.47<br>-0.42<br>0.00 | 34.39<br>-0.56<br>0.00 | 30.33<br>-0.86<br>0.00 |
| IP CORINTH___1<br>23988      | 25.64<br>1.03<br>0.00   | 26.67<br>1.28<br>0.00  | 26.06<br>1.26<br>0.00  | 23.69<br>1.13<br>0.00  | 24.94<br>1.19<br>0.00  | 28.85<br>1.48<br>0.00  | 28.77<br>1.66<br>0.00   | 33.10<br>1.94<br>0.00    | 25.69<br>1.35<br>0.00    | 25.93<br>1.47<br>0.00    | 14.72<br>0.81<br>0.00    | 13.16<br>0.70<br>0.00    | 5.70<br>0.30<br>0.00    | 6.95<br>0.30<br>0.00     | 15.76<br>0.73<br>0.00    | 18.77<br>0.90<br>0.00    | 18.88<br>0.88<br>0.00   | 27.22<br>1.47<br>0.00   | 35.67<br>2.11<br>0.00  | 44.44<br>2.50<br>0.00  | 48.55<br>2.71<br>0.00  | 41.17<br>2.28<br>0.00  | 36.83<br>1.88<br>0.00  | 32.79<br>1.60<br>0.00  |

|                                    |                        |                        |                          |                         |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                        |                        |
|------------------------------------|------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| IP___TICONDEROGA<br>23804          | 26.30<br>1.69<br>0.00  | 27.36<br>1.97<br>0.00  | 26.84<br>2.04<br>0.00    | 24.33<br>1.77<br>0.00   | 25.63<br>1.88<br>0.00  | 29.83<br>2.45<br>0.00  | 29.94<br>2.83<br>0.00  | 34.31<br>3.15<br>0.00   | 26.63<br>2.29<br>0.00    | 26.93<br>2.47<br>0.00    | 15.28<br>1.37<br>0.00    | 13.62<br>1.17<br>0.00    | 5.89<br>0.49<br>0.00     | 7.11<br>0.45<br>0.00     | 16.19<br>1.17<br>0.00    | 19.28<br>1.41<br>0.00    | 19.40<br>1.40<br>0.00    | 28.03<br>2.29<br>0.00    | 36.82<br>3.27<br>0.00    | 46.03<br>4.09<br>0.00    | 50.24<br>4.40<br>0.00   | 42.98<br>4.09<br>0.00   | 38.17<br>3.21<br>0.00  | 34.12<br>2.93<br>0.00  |
| ISLIP_RES_REC<br>323679            | 25.96<br>1.36<br>0.00  | 26.68<br>1.29<br>0.00  | 26.02<br>1.22<br>0.00    | 23.66<br>1.10<br>0.00   | 24.93<br>1.17<br>0.00  | 29.33<br>1.95<br>0.00  | 28.88<br>1.77<br>0.00  | 33.57<br>2.41<br>0.00   | 26.12<br>1.78<br>0.00    | 26.22<br>1.76<br>0.00    | 14.81<br>0.90<br>0.00    | 13.44<br>0.98<br>0.00    | 6.92<br>0.43<br>-1.08    | 13.83<br>0.60<br>-6.57   | 31.10<br>1.35<br>-14.72  | 32.14<br>1.65<br>-12.62  | 46.62<br>1.72<br>-26.90  | 46.42<br>2.36<br>-18.32  | 70.91<br>2.89<br>-34.47  | 85.54<br>3.16<br>-40.43  | 52.94<br>3.09<br>-4.00  | 49.51<br>2.77<br>-7.85  | 37.50<br>2.55<br>0.00  | 33.14<br>1.95<br>0.00  |
| JAMAICA__27_KV_LOAD<br>355505      | 26.30<br>1.69<br>0.00  | 27.21<br>1.82<br>0.00  | 26.61<br>1.81<br>0.00    | 24.21<br>1.65<br>0.00   | 25.48<br>1.73<br>0.00  | 29.42<br>2.04<br>0.00  | 29.07<br>1.96<br>0.00  | 33.40<br>2.25<br>0.00   | 26.34<br>2.00<br>0.00    | 26.52<br>2.07<br>0.00    | 15.06<br>1.14<br>0.00    | 13.53<br>1.08<br>0.00    | 5.90<br>0.50<br>0.00     | 26.45<br>0.66<br>-19.13  | 41.99<br>1.57<br>-25.39  | 44.34<br>1.91<br>-24.56  | 33.62<br>1.79<br>-13.83  | 59.23<br>2.35<br>-31.15  | 40.19<br>2.80<br>-3.85   | 48.61<br>3.03<br>-3.64   | 49.26<br>3.42<br>0.00   | 41.80<br>2.91<br>0.00   | 37.64<br>2.68<br>0.00  | 33.37<br>2.18<br>0.00  |
| JANIS___SOLAR<br>323808            | 24.88<br>0.27<br>-0.01 | 25.73<br>0.34<br>0.00  | 25.26<br>0.46<br>0.00    | 23.05<br>0.49<br>0.00   | 24.38<br>0.63<br>0.00  | 28.24<br>0.86<br>0.00  | 28.08<br>0.97<br>-0.01 | 34.47<br>1.33<br>-1.98  | 27.26<br>0.89<br>-2.03   | 27.01<br>0.65<br>-1.90   | 14.58<br>-0.05<br>-0.72  | 13.11<br>-0.01<br>-0.66  | 5.86<br>-0.04<br>-0.49   | 7.32<br>-0.06<br>-0.73   | 16.67<br>-0.21<br>-1.85  | 18.99<br>-0.39<br>-1.51  | 17.89<br>-0.31<br>-0.20  | 25.66<br>-0.09<br>0.00   | 34.03<br>0.48<br>0.00    | 43.37<br>1.43<br>0.00    | 47.61<br>1.76<br>0.00   | 40.24<br>1.35<br>0.00   | 36.01<br>1.06<br>0.00  | 32.08<br>0.89<br>0.00  |
| JARVIS____<br>23743                | 24.66<br>0.05<br>0.00  | 25.44<br>0.05<br>0.00  | 24.85<br>0.05<br>0.00    | 22.63<br>0.07<br>0.00   | 23.82<br>0.07<br>0.00  | 27.43<br>0.06<br>0.00  | 27.19<br>0.08<br>0.00  | 31.25<br>0.09<br>0.00   | 24.40<br>0.06<br>0.00    | 24.51<br>0.05<br>0.00    | 13.94<br>0.03<br>0.00    | 13.40<br>0.02<br>-0.92   | 6.05<br>0.01<br>-0.64    | 8.20<br>0.00<br>-1.54    | 17.23<br>0.01<br>-2.20   | 19.32<br>0.02<br>-1.43   | 19.98<br>0.03<br>-1.95   | 26.42<br>0.04<br>-0.64   | 33.59<br>0.04<br>0.00    | 41.99<br>0.05<br>0.00    | 45.92<br>0.07<br>0.00   | 38.93<br>0.04<br>0.00   | 34.98<br>0.02<br>0.00  | 31.17<br>-0.03<br>0.00 |
| JENNISON___1<br>23625              | 24.67<br>0.06<br>0.00  | 25.47<br>0.08<br>0.00  | 25.20<br>0.40<br>0.00    | 23.11<br>0.55<br>0.00   | 24.40<br>0.65<br>0.00  | 28.29<br>0.92<br>0.00  | 28.08<br>0.97<br>0.00  | 32.35<br>1.19<br>0.00   | 25.20<br>0.86<br>0.00    | 25.18<br>0.73<br>0.00    | 14.11<br>0.20<br>0.00    | 12.75<br>0.29<br>0.00    | 5.50<br>0.09<br>0.00     | 6.71<br>0.06<br>0.00     | 15.09<br>0.06<br>0.00    | 17.87<br>0.00<br>0.00    | 17.98<br>-0.01<br>0.00   | 26.05<br>0.31<br>0.00    | 34.42<br>0.87<br>0.00    | 43.35<br>1.40<br>0.00    | 47.28<br>1.44<br>0.00   | 39.88<br>0.99<br>0.00   | 35.85<br>0.90<br>0.00  | 31.99<br>0.80<br>0.00  |
| JENNISON___2<br>23626              | 24.67<br>0.06<br>0.00  | 25.47<br>0.08<br>0.00  | 25.20<br>0.40<br>0.00    | 23.11<br>0.55<br>0.00   | 24.40<br>0.65<br>0.00  | 28.29<br>0.92<br>0.00  | 28.08<br>0.97<br>0.00  | 32.35<br>1.19<br>0.00   | 25.20<br>0.86<br>0.00    | 25.18<br>0.73<br>0.00    | 14.11<br>0.20<br>0.00    | 12.75<br>0.29<br>0.00    | 5.50<br>0.09<br>0.00     | 6.71<br>0.06<br>0.00     | 15.09<br>0.06<br>0.00    | 17.87<br>0.00<br>0.00    | 17.98<br>-0.01<br>0.00   | 26.05<br>0.31<br>0.00    | 34.42<br>0.87<br>0.00    | 43.35<br>1.40<br>0.00    | 47.28<br>1.44<br>0.00   | 39.88<br>0.99<br>0.00   | 35.85<br>0.90<br>0.00  | 31.99<br>0.80<br>0.00  |
| JERICOHO_RISE_WT_PWR<br>323719     | 23.51<br>-1.10<br>0.00 | 16.24<br>-1.28<br>7.87 | -12.27<br>-1.20<br>35.86 | -6.96<br>-1.09<br>28.43 | 18.84<br>-1.13<br>3.78 | 26.47<br>-0.90<br>0.00 | 26.28<br>-0.83<br>0.00 | 30.12<br>-1.04<br>0.00  | -12.04<br>-1.37<br>35.01 | -20.53<br>-1.29<br>43.69 | -21.89<br>-0.72<br>35.08 | -22.27<br>-0.74<br>34.00 | -22.00<br>-0.31<br>27.10 | -21.30<br>-0.38<br>27.57 | -20.45<br>-0.89<br>34.58 | -21.76<br>-1.04<br>38.59 | -20.99<br>-1.03<br>37.96 | 10.70<br>-1.37<br>13.67  | 32.40<br>-1.15<br>0.00   | 40.84<br>-1.11<br>0.00   | 44.61<br>-1.23<br>0.00  | 38.04<br>-0.85<br>0.00  | 34.49<br>-0.47<br>0.00 | 30.75<br>-0.44<br>0.00 |
| KATONAH___115KV_46KV_TB4<br>355592 | 26.02<br>1.41<br>0.00  | 26.83<br>1.44<br>0.00  | 26.17<br>1.37<br>0.00    | 23.78<br>1.22<br>0.00   | 25.03<br>1.28<br>0.00  | 28.88<br>1.50<br>0.00  | 28.62<br>1.51<br>0.00  | 32.96<br>1.80<br>0.00   | 25.94<br>1.60<br>0.00    | 26.11<br>1.65<br>0.00    | 14.89<br>0.97<br>0.00    | 13.40<br>0.95<br>0.00    | 5.83<br>0.43<br>0.00     | 7.20<br>0.54<br>0.00     | 16.29<br>1.26<br>0.00    | 19.42<br>1.55<br>0.00    | 19.56<br>1.57<br>0.00    | 27.88<br>2.14<br>0.00    | 36.16<br>2.61<br>0.00    | 44.82<br>2.88<br>0.00    | 48.81<br>2.97<br>0.00   | 41.33<br>2.44<br>0.00   | 37.06<br>2.11<br>0.00  | 32.86<br>1.67<br>0.00  |
| KCE_NY_1<br>323755                 | 25.73<br>1.13<br>0.00  | 26.62<br>1.23<br>0.00  | 26.01<br>1.21<br>0.00    | 23.64<br>1.08<br>0.00   | 24.86<br>1.12<br>0.00  | 28.74<br>1.36<br>0.00  | 28.59<br>1.48<br>0.00  | 32.87<br>1.71<br>0.00   | 25.55<br>1.21<br>0.00    | 25.71<br>1.25<br>0.00    | 14.60<br>0.69<br>0.00    | 13.05<br>0.59<br>0.00    | 5.66<br>0.26<br>0.00     | 6.93<br>0.28<br>0.00     | 15.70<br>0.68<br>0.00    | 18.71<br>0.84<br>0.00    | 18.89<br>0.89<br>0.00    | 27.14<br>1.40<br>0.00    | 35.41<br>1.86<br>0.00    | 44.22<br>2.28<br>0.00    | 48.26<br>2.42<br>0.00   | 40.87<br>1.98<br>0.00   | 36.69<br>1.74<br>0.00  | 32.66<br>1.47<br>0.00  |
| KCE_NY_6_ESR<br>323823             | 22.53<br>-2.03<br>0.04 | 23.32<br>-2.07<br>0.00 | 22.74<br>-2.06<br>0.00   | 20.69<br>-1.87<br>0.00  | 21.83<br>-1.92<br>0.00 | 25.15<br>-2.23<br>0.00 | 24.77<br>-2.31<br>0.03 | 18.82<br>-2.05<br>10.29 | 12.53<br>-1.37<br>10.44  | 13.87<br>-1.19<br>9.40   | 9.43<br>-0.91<br>3.57    | 8.27<br>-0.70<br>3.48    | 2.46<br>-0.34<br>2.61    | 2.33<br>-0.40<br>3.93    | 4.19<br>-1.07<br>9.77    | 8.59<br>-1.29<br>7.99    | 15.58<br>-1.34<br>1.08   | 23.91<br>-1.81<br>0.02   | 31.25<br>-2.30<br>0.00   | 39.69<br>-2.25<br>0.00   | 43.81<br>-2.03<br>0.00  | 37.07<br>-1.82<br>0.00  | 33.48<br>-1.48<br>0.00 | 30.27<br>-0.92<br>0.00 |
| KEDC_PORT_JEFF_GT2<br>24210        | 26.05<br>1.45<br>0.00  | 26.77<br>1.38<br>0.00  | 26.10<br>1.30<br>0.00    | 23.73<br>1.17<br>0.00   | 25.00<br>1.25<br>0.00  | 29.43<br>2.06<br>0.00  | 28.98<br>1.87<br>0.00  | 33.63<br>2.47<br>0.00   | 26.16<br>1.82<br>0.00    | 26.28<br>1.82<br>0.00    | 14.84<br>0.93<br>0.00    | 13.47<br>1.02<br>0.00    | 6.87<br>0.45<br>-1.02    | 13.72<br>0.62<br>-6.44   | 31.04<br>1.41<br>-14.60  | 32.07<br>1.72<br>-12.48  | 46.43<br>1.79<br>-26.65  | 45.76<br>2.36<br>-17.66  | 70.58<br>2.85<br>-34.17  | 85.17<br>3.11<br>-40.12  | 52.65<br>2.98<br>-3.84  | 49.23<br>2.60<br>-7.74  | 37.41<br>2.45<br>0.00  | 33.07<br>1.87<br>0.00  |
| KEDC_PORT_JEFF_GT3<br>24211        | 26.05<br>1.45<br>0.00  | 26.77<br>1.38<br>0.00  | 26.10<br>1.30<br>0.00    | 23.73<br>1.17<br>0.00   | 25.00<br>1.25<br>0.00  | 29.43<br>2.06<br>0.00  | 28.98<br>1.87<br>0.00  | 33.63<br>2.47<br>0.00   | 26.16<br>1.82<br>0.00    | 26.28<br>1.82<br>0.00    | 14.84<br>0.93<br>0.00    | 13.47<br>1.02<br>0.00    | 6.87<br>0.45<br>-1.02    | 13.72<br>0.62<br>-6.44   | 31.04<br>1.41<br>-14.60  | 32.07<br>1.72<br>-12.48  | 46.43<br>1.79<br>-26.65  | 45.76<br>2.36<br>-17.66  | 70.58<br>2.85<br>-34.17  | 85.17<br>3.11<br>-40.12  | 52.65<br>2.98<br>-3.84  | 49.23<br>2.60<br>-7.74  | 37.41<br>2.45<br>0.00  | 33.07<br>1.87<br>0.00  |
| KEDC_GLWD_GT4<br>24219             | 26.04<br>1.43<br>0.00  | 26.84<br>1.45<br>0.00  | 26.17<br>1.37<br>0.00    | 23.78<br>1.22<br>0.00   | 25.03<br>1.28<br>0.00  | 29.01<br>1.64<br>0.00  | 28.69<br>1.58<br>0.00  | 33.09<br>1.93<br>0.00   | 26.01<br>1.67<br>0.00    | 26.18<br>1.72<br>0.00    | 14.94<br>1.03<br>0.00    | 13.50<br>1.03<br>-0.01   | 11.06<br>0.47<br>-5.18   | 25.08<br>0.60<br>-17.83  | 44.88<br>1.38<br>-28.47  | 46.70<br>1.64<br>-27.18  | 74.94<br>1.63<br>-55.30  | 120.08<br>2.21<br>-92.12 | 106.77<br>2.65<br>-70.57 | 124.81<br>2.92<br>-79.95 | 63.88<br>2.95<br>-15.10 | 57.65<br>2.50<br>-16.26 | 37.22<br>2.27<br>0.00  | 32.95<br>1.76<br>0.00  |
| KEDC_GLWD_GT5<br>24220             | 26.04<br>1.43<br>0.00  | 26.84<br>1.45<br>0.00  | 26.17<br>1.37<br>0.00    | 23.78<br>1.22<br>0.00   | 25.03<br>1.28<br>0.00  | 29.01<br>1.64<br>0.00  | 28.69<br>1.58<br>0.00  | 33.09<br>1.93<br>0.00   | 26.01<br>1.67<br>0.00    | 26.18<br>1.72<br>0.00    | 14.94<br>1.03<br>0.00    | 13.50<br>1.03<br>-0.01   | 11.06<br>0.47<br>-5.18   | 25.08<br>0.60<br>-17.83  | 44.88<br>1.38<br>-28.47  | 46.70<br>1.64<br>-27.18  | 74.94<br>1.63<br>-55.30  | 120.08<br>2.21<br>-92.12 | 106.77<br>2.65<br>-70.57 | 124.81<br>2.92<br>-79.95 | 63.88<br>2.95<br>-15.10 | 57.65<br>2.50<br>-16.26 | 37.22<br>2.27<br>0.00  | 32.95<br>1.76<br>0.00  |

|   |                        |                         |                          |                         |                         |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                        |                        |                        |                        |
|---|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| KENSICO____<br>23655                    | 26.00<br>1.39<br>0.00  | 26.81<br>1.42<br>0.00   | 26.15<br>1.35<br>0.00    | 23.77<br>1.21<br>0.00   | 25.01<br>1.26<br>0.00   | 28.85<br>1.48<br>0.00  | 28.58<br>1.47<br>0.00  | 32.92<br>1.76<br>0.00  | 25.92<br>1.58<br>0.00    | 26.10<br>1.64<br>0.00    | 14.89<br>0.98<br>0.00    | 13.42<br>0.96<br>0.00    | 5.84<br>0.43<br>0.00     | 7.66<br>0.56<br>-0.45    | 16.91<br>1.28<br>-0.60   | 20.02<br>1.57<br>-0.58   | 19.87<br>1.58<br>-0.30   | 27.91<br>2.15<br>-0.02  | 36.13<br>2.57<br>0.00   | 44.77<br>2.83<br>0.00   | 48.73<br>2.89<br>0.00  | 41.29<br>2.40<br>0.00  | 37.04<br>2.09<br>0.00  | 32.83<br>1.64<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 25.97<br>1.36<br>0.00  | 26.77<br>1.39<br>0.00   | 26.12<br>1.32<br>0.00    | 23.75<br>1.19<br>0.00   | 25.00<br>1.25<br>0.00   | 28.83<br>1.45<br>0.00  | 28.58<br>1.47<br>0.00  | 32.94<br>1.78<br>0.00  | 25.87<br>1.53<br>0.00    | 25.88<br>1.42<br>0.00    | 14.71<br>0.80<br>0.00    | 13.24<br>0.79<br>0.00    | 5.76<br>0.36<br>0.00     | 7.11<br>0.46<br>0.00     | 16.08<br>1.05<br>0.00    | 19.18<br>1.31<br>0.00    | 19.35<br>1.35<br>0.00    | 27.65<br>1.92<br>0.00   | 36.00<br>2.44<br>0.00   | 44.77<br>2.83<br>0.00   | 48.78<br>2.94<br>0.00  | 41.31<br>2.42<br>0.00  | 36.98<br>2.02<br>0.00  | 32.77<br>1.58<br>0.00  |
| KIAC_JFK_GT1<br>23816                   | 26.17<br>1.56<br>0.00  | 27.08<br>1.69<br>0.00   | 26.50<br>1.70<br>0.00    | 24.09<br>1.53<br>0.00   | 25.35<br>1.60<br>0.00   | 29.23<br>1.86<br>0.00  | 28.81<br>1.69<br>0.00  | 33.09<br>1.93<br>0.00  | 26.10<br>1.76<br>0.00    | 26.39<br>1.92<br>0.00    | 14.98<br>1.07<br>0.00    | 13.47<br>1.01<br>0.00    | 5.88<br>0.47<br>0.00     | 26.41<br>0.63<br>-19.13  | 41.91<br>1.49<br>-25.39  | 44.23<br>1.80<br>-24.56  | 33.45<br>1.62<br>-13.83  | 58.98<br>2.09<br>-31.15 | 39.86<br>2.46<br>-3.85  | 48.19<br>2.61<br>-3.64  | 48.80<br>2.95<br>0.00  | 41.41<br>2.51<br>0.00  | 37.29<br>2.34<br>0.00  | 33.20<br>2.00<br>0.00  |
| KIAC_JFK_GT2<br>23817                   | 26.17<br>1.56<br>0.00  | 27.08<br>1.69<br>0.00   | 26.50<br>1.70<br>0.00    | 24.09<br>1.53<br>0.00   | 25.35<br>1.60<br>0.00   | 29.23<br>1.86<br>0.00  | 28.81<br>1.69<br>0.00  | 33.09<br>1.93<br>0.00  | 26.10<br>1.76<br>0.00    | 26.39<br>1.92<br>0.00    | 14.98<br>1.07<br>0.00    | 13.47<br>1.01<br>0.00    | 5.88<br>0.47<br>0.00     | 26.41<br>0.63<br>-19.13  | 41.91<br>1.49<br>-25.39  | 44.23<br>1.80<br>-24.56  | 33.45<br>1.62<br>-13.83  | 58.98<br>2.09<br>-31.15 | 39.86<br>2.46<br>-3.85  | 48.19<br>2.61<br>-3.64  | 48.80<br>2.95<br>0.00  | 41.41<br>2.51<br>0.00  | 37.29<br>2.34<br>0.00  | 33.20<br>2.00<br>0.00  |
| KIAC_JFK____<br>323774                  | 26.17<br>1.56<br>0.00  | 27.08<br>1.69<br>0.00   | 26.50<br>1.70<br>0.00    | 24.09<br>1.53<br>0.00   | 25.35<br>1.60<br>0.00   | 29.23<br>1.86<br>0.00  | 28.81<br>1.69<br>0.00  | 33.10<br>1.94<br>0.00  | 26.10<br>1.76<br>0.00    | 26.38<br>1.92<br>0.00    | 14.98<br>1.07<br>0.00    | 13.46<br>1.01<br>0.00    | 5.88<br>0.47<br>0.00     | 26.41<br>0.63<br>-19.13  | 41.92<br>1.50<br>-25.39  | 44.25<br>1.81<br>-24.56  | 33.48<br>1.65<br>-13.83  | 59.09<br>2.21<br>-31.15 | 40.00<br>2.59<br>-3.85  | 48.34<br>2.76<br>-3.64  | 48.79<br>2.95<br>0.00  | 41.41<br>2.52<br>0.00  | 37.29<br>2.34<br>0.00  | 33.19<br>2.00<br>0.00  |
| KINTIGH____<br>23543                    | 22.66<br>-1.92<br>0.02 | 23.44<br>-1.94<br>0.00  | 22.83<br>-1.97<br>0.00   | 20.76<br>-1.80<br>0.00  | 21.91<br>-1.84<br>0.00  | 25.28<br>-2.09<br>0.00 | 24.90<br>-2.19<br>0.02 | 23.47<br>-2.10<br>5.59 | 17.25<br>-1.55<br>5.54   | 18.17<br>-1.30<br>4.98   | 11.12<br>-0.90<br>1.89   | 9.89<br>-0.72<br>1.85    | 3.68<br>-0.34<br>1.39    | 4.17<br>-0.43<br>2.05    | 8.74<br>-1.07<br>5.23    | 12.34<br>-1.26<br>4.27   | 16.15<br>-1.27<br>0.58   | 23.99<br>-1.74<br>0.01  | 31.27<br>-2.28<br>0.00  | 39.56<br>-2.38<br>0.00  | 43.58<br>-2.26<br>0.00 | 36.86<br>-2.04<br>0.00 | 33.27<br>-1.68<br>0.00 | 30.06<br>-1.13<br>0.00 |
| KNTFSRNC_46_KV_46KV_LOAD<br>80397       | 23.87<br>-0.73<br>0.00 | 17.00<br>-0.87<br>7.51  | -10.26<br>-0.82<br>34.24 | -5.34<br>-0.76<br>27.14 | 19.35<br>-0.79<br>3.61  | 26.91<br>-0.47<br>0.00 | 26.90<br>-0.21<br>0.00 | 30.84<br>-0.32<br>0.00 | -10.01<br>-0.89<br>33.46 | -18.18<br>-0.88<br>41.76 | -20.10<br>-0.49<br>33.53 | -21.41<br>-0.56<br>33.30 | -21.29<br>-0.24<br>26.46 | -21.35<br>-0.30<br>27.70 | -20.62<br>-0.67<br>34.98 | -21.03<br>-0.77<br>38.13 | -20.73<br>-0.73<br>37.99 | 11.24<br>-0.87<br>13.63 | 33.17<br>-0.39<br>0.00  | 41.80<br>-0.15<br>0.00  | 45.66<br>-0.18<br>0.00 | 38.93<br>0.04<br>0.00  | 35.12<br>0.16<br>0.00  | 31.38<br>0.19<br>0.00  |
| LACHUTE__HYDRO<br>323717                | 26.30<br>1.69<br>0.00  | 27.36<br>1.97<br>0.00   | 26.84<br>2.04<br>0.00    | 24.33<br>1.77<br>0.00   | 25.63<br>1.88<br>0.00   | 29.83<br>2.45<br>0.00  | 29.94<br>2.83<br>0.00  | 34.31<br>3.15<br>0.00  | 26.63<br>2.29<br>0.00    | 26.94<br>2.48<br>0.00    | 15.28<br>1.37<br>0.00    | 13.62<br>1.17<br>0.00    | 5.89<br>0.49<br>0.00     | 7.11<br>0.45<br>0.00     | 16.19<br>1.17<br>0.00    | 19.28<br>1.41<br>0.00    | 19.40<br>1.40<br>0.00    | 28.03<br>2.29<br>0.00   | 36.82<br>3.27<br>0.00   | 46.04<br>4.09<br>0.00   | 50.24<br>4.40<br>0.00  | 42.97<br>4.08<br>0.00  | 38.17<br>3.22<br>0.00  | 34.12<br>2.93<br>0.00  |
| LAWRNCV_115KV_TB1<br>80681              | 23.61<br>-0.99<br>0.00 | 25.41<br>-1.11<br>-1.13 | 28.91<br>-1.05<br>-5.15  | 25.73<br>-0.91<br>-4.08 | 23.39<br>-0.90<br>-0.54 | 26.39<br>-0.99<br>0.00 | 26.17<br>-0.94<br>0.00 | 29.94<br>-1.22<br>0.00 | 28.11<br>-1.16<br>-4.93  | 29.44<br>-1.14<br>-6.11  | 18.16<br>-0.66<br>-4.91  | 3.68<br>-0.72<br>8.06    | 0.04<br>-0.31<br>5.06    | -11.21<br>-0.39<br>17.47 | -11.40<br>-0.90<br>25.53 | 2.46<br>-1.06<br>14.36   | -4.71<br>-1.04<br>21.67  | 17.39<br>-1.38<br>6.97  | 32.07<br>-1.49<br>0.00  | 40.64<br>-1.30<br>0.00  | 44.70<br>-1.14<br>0.00 | 37.99<br>-0.90<br>0.00 | 34.24<br>-0.71<br>0.00 | 30.51<br>-0.68<br>0.00 |
| LEDERLE____<br>23769                    | 25.87<br>1.26<br>0.00  | 26.69<br>1.30<br>0.00   | 26.05<br>1.25<br>0.00    | 23.67<br>1.11<br>0.00   | 24.91<br>1.16<br>0.00   | 28.79<br>1.42<br>0.00  | 28.57<br>1.46<br>0.00  | 32.97<br>1.81<br>0.00  | 25.97<br>1.63<br>0.00    | 26.13<br>1.67<br>0.00    | 14.90<br>0.99<br>0.00    | 13.43<br>0.97<br>0.00    | 5.84<br>0.44<br>0.00     | 7.21<br>0.56<br>0.00     | 16.35<br>1.32<br>0.00    | 19.42<br>1.55<br>0.00    | 19.54<br>1.54<br>0.00    | 27.85<br>2.11<br>0.00   | 36.08<br>2.53<br>0.00   | 44.70<br>2.75<br>0.00   | 48.66<br>2.82<br>0.00  | 41.22<br>2.33<br>0.00  | 36.94<br>1.98<br>0.00  | 32.75<br>1.56<br>0.00  |
| LIGHTHSE_115KV_TB6<br>355974            | 23.87<br>-0.74<br>0.00 | 24.60<br>-0.78<br>0.00  | 23.98<br>-0.83<br>0.00   | 21.89<br>-0.67<br>0.00  | 23.20<br>-0.55<br>0.00  | 26.56<br>-0.81<br>0.00 | 26.39<br>-0.72<br>0.00 | 30.36<br>-0.81<br>0.00 | 23.68<br>-0.66<br>0.00   | 23.69<br>-0.77<br>0.00   | 13.44<br>-0.48<br>0.00   | 11.17<br>-0.47<br>0.81   | 4.61<br>-0.24<br>0.56    | 4.98<br>-0.32<br>1.35    | 12.36<br>-0.75<br>1.92   | 15.73<br>-0.89<br>1.25   | 15.36<br>-0.92<br>1.71   | 23.97<br>-1.22<br>0.56  | 32.14<br>-1.41<br>0.00  | 40.77<br>-1.17<br>0.00  | 44.85<br>-0.99<br>0.00 | 38.02<br>-0.88<br>0.00 | 34.05<br>-0.90<br>0.00 | 30.43<br>-0.76<br>0.00 |
| LINDEN COGEN____<br>23786               | 26.07<br>1.47<br>0.00  | 26.89<br>1.51<br>0.00   | 26.23<br>1.42<br>0.00    | 23.83<br>1.27<br>0.00   | 25.08<br>1.33<br>0.00   | 28.97<br>1.60<br>0.00  | 28.71<br>1.60<br>0.00  | 33.03<br>1.86<br>0.00  | 26.06<br>1.72<br>0.00    | 26.26<br>1.80<br>0.00    | 15.00<br>1.08<br>0.00    | 13.50<br>1.04<br>0.00    | 5.88<br>0.48<br>0.00     | 26.40<br>0.62<br>-19.13  | 41.84<br>1.42<br>-25.39  | 44.15<br>1.72<br>-24.56  | 32.37<br>1.74<br>-12.64  | 28.89<br>2.35<br>-0.79  | 36.34<br>2.79<br>0.00   | 44.96<br>3.01<br>0.00   | 48.91<br>3.07<br>0.00  | 41.44<br>2.55<br>0.00  | 37.20<br>2.24<br>0.00  | 32.95<br>1.76<br>0.00  |
| LINDHRST_69_KV_BK1<br>356055            | 26.06<br>1.46<br>0.00  | 26.80<br>1.42<br>0.00   | 26.13<br>1.33<br>0.00    | 23.75<br>1.19<br>0.00   | 25.03<br>1.28<br>0.00   | 29.22<br>1.84<br>0.00  | 28.84<br>1.73<br>0.00  | 33.38<br>2.22<br>0.00  | 26.12<br>1.77<br>0.00    | 26.23<br>1.77<br>0.00    | 14.88<br>0.96<br>0.00    | 13.46<br>1.01<br>0.00    | 8.26<br>0.45<br>-2.40    | 16.77<br>0.60<br>-9.53   | 33.69<br>1.34<br>-17.32  | 35.02<br>1.66<br>-15.48  | 51.90<br>1.69<br>-32.21  | 60.14<br>2.31<br>-32.10 | 77.13<br>2.75<br>-40.82 | 92.30<br>3.12<br>-47.24 | 55.74<br>3.10<br>-6.80 | 51.12<br>2.71<br>-9.52 | 37.44<br>2.48<br>0.00  | 33.07<br>1.88<br>0.00  |
| LIPA_MISC_IPP<br>23656                  | 25.58<br>0.98<br>0.00  | 26.29<br>0.90<br>0.00   | 25.64<br>0.84<br>0.00    | 23.33<br>0.76<br>0.00   | 24.58<br>0.83<br>0.00   | 29.11<br>1.74<br>0.00  | 28.59<br>1.49<br>0.00  | 33.30<br>2.14<br>0.00  | 25.79<br>1.45<br>0.00    | 25.87<br>1.41<br>0.00    | 14.59<br>0.68<br>0.00    | 13.28<br>0.82<br>0.00    | 6.71<br>0.35<br>-0.96    | 13.48<br>0.54<br>-6.29   | 30.66<br>1.18<br>-14.45  | 31.57<br>1.39<br>-12.31  | 45.82<br>1.50<br>-26.33  | 44.73<br>2.10<br>-16.90 | 69.93<br>2.58<br>-33.80 | 84.23<br>2.57<br>-39.72 | 51.92<br>2.40<br>-3.69 | 48.86<br>2.29<br>-7.68 | 37.12<br>2.17<br>0.00  | 32.82<br>1.63<br>0.00  |
| LISF__SOLAR<br>323691                   | 25.61<br>1.00<br>0.00  | 26.32<br>0.93<br>0.00   | 25.67<br>0.87<br>0.00    | 23.35<br>0.79<br>0.00   | 24.60<br>0.85<br>0.00   | 29.17<br>1.79<br>0.00  | 28.62<br>1.52<br>0.00  | 33.35<br>2.19<br>0.00  | 25.83<br>1.49<br>0.00    | 25.90<br>1.44<br>0.00    | 14.60<br>0.69<br>0.00    | 13.27<br>0.82<br>0.00    | 6.73<br>0.35<br>-0.97    | 13.51<br>0.53<br>-6.33   | 30.70<br>1.18<br>-14.49  | 31.61<br>1.39<br>-12.35  | 45.92<br>1.51<br>-26.41  | 44.92<br>2.10<br>-17.08 | 70.06<br>2.63<br>-33.89 | 84.39<br>2.64<br>-39.81 | 52.05<br>2.48<br>-3.73 | 48.96<br>2.37<br>-7.70 | 37.19<br>2.23<br>0.00  | 32.87<br>1.68<br>0.00  |

|                                       |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                        |                          |                          |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|---------------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| LITTLE FALLS___HYD<br>24013           | 25.23<br>0.63<br>0.00  | 26.10<br>0.72<br>0.00   | 25.41<br>0.61<br>0.00   | 23.13<br>0.57<br>0.00   | 24.39<br>0.64<br>0.00   | 28.21<br>0.84<br>0.00  | 28.01<br>0.90<br>0.00  | 31.94<br>0.78<br>0.00  | 24.76<br>0.42<br>0.00   | 24.56<br>0.10<br>0.00   | 13.80<br>-0.11<br>0.00  | 13.24<br>-0.15<br>-0.92 | 5.88<br>-0.16<br>-0.64 | 7.89<br>-0.30<br>-1.54   | 16.47<br>-0.75<br>-2.20  | 18.40<br>-0.89<br>-1.43 | 19.21<br>-0.73<br>-1.95 | 25.63<br>-0.75<br>-0.64 | 33.15<br>-0.41<br>0.00  | 41.63<br>-0.32<br>0.00  | 45.40<br>-0.43<br>0.00 | 38.47<br>-0.42<br>0.00 | 34.39<br>-0.56<br>0.00 | 30.33<br>-0.86<br>0.00 |
| LITTLRIV_115KV_TB1<br>356100          | 23.94<br>-0.67<br>0.00 | 25.89<br>-0.78<br>-1.28 | 29.92<br>-0.73<br>-5.84 | 26.56<br>-0.63<br>-4.63 | 23.77<br>-0.60<br>-0.62 | 26.76<br>-0.62<br>0.00 | 26.56<br>-0.55<br>0.00 | 30.35<br>-0.81<br>0.00 | 29.09<br>-0.84<br>-5.59 | 30.51<br>-0.88<br>-6.94 | 18.92<br>-0.56<br>-5.57 | 4.54<br>-0.63<br>7.28   | 0.68<br>-0.28<br>4.45  | -10.42<br>-0.35<br>16.72 | -10.31<br>-0.79<br>24.54 | 3.52<br>-0.95<br>13.41  | -3.55<br>-0.89<br>20.65 | 18.00<br>-1.13<br>6.61  | 32.33<br>-1.22<br>0.00  | 41.14<br>-0.81<br>0.00  | 45.40<br>-0.45<br>0.00 | 38.57<br>-0.32<br>0.00 | 34.76<br>-0.20<br>0.00 | 30.97<br>-0.23<br>0.00 |
| LI_NEWBRDGE___DRP<br>323616           | 25.77<br>1.16<br>0.00  | 26.54<br>1.16<br>0.00   | 25.88<br>1.08<br>0.00   | 23.52<br>0.96<br>0.00   | 24.77<br>1.02<br>0.00   | 28.81<br>1.44<br>0.00  | 28.44<br>1.33<br>0.00  | 32.87<br>1.71<br>0.00  | 25.75<br>1.41<br>0.00   | 25.91<br>1.45<br>0.00   | 14.75<br>0.83<br>0.00   | 13.35<br>0.90<br>0.01   | 6.01<br>0.42<br>-0.19  | 11.73<br>0.53<br>-4.55   | 29.08<br>1.19<br>-12.86  | 29.74<br>1.46<br>-10.41 | 42.17<br>1.46<br>-22.72 | 32.18<br>1.97<br>-4.47  | 65.11<br>2.31<br>-29.25 | 79.38<br>2.51<br>-34.92 | 50.05<br>2.44<br>-1.77 | 47.59<br>2.12<br>-6.58 | 36.89<br>1.94<br>0.00  | 32.64<br>1.44<br>0.00  |
| LOCKPORT_115KV_TB60_63_64<br>80432    | 22.21<br>-2.37<br>0.03 | 22.99<br>-2.40<br>0.00  | 22.38<br>-2.42<br>0.00  | 20.35<br>-2.21<br>0.00  | 21.48<br>-2.27<br>0.00  | 24.79<br>-2.59<br>0.00 | 24.38<br>-2.70<br>0.03 | 20.62<br>-2.48<br>8.06 | 14.49<br>-1.80<br>8.06  | 15.67<br>-1.54<br>7.25  | 10.09<br>-1.07<br>2.75  | 8.89<br>-0.88<br>2.69   | 2.98<br>-0.41<br>2.01  | 3.18<br>-0.51<br>2.96    | 6.56<br>-1.28<br>7.19    | 10.46<br>-1.54<br>5.88  | 15.61<br>-1.59<br>0.79  | 23.49<br>-2.24<br>0.02  | 30.62<br>-2.93<br>0.00  | 38.87<br>-3.08<br>0.00  | 42.95<br>-2.89<br>0.00 | 36.32<br>-2.57<br>0.00 | 32.82<br>-2.13<br>0.00 | 29.77<br>-1.42<br>0.00 |
| LOCKPORT___CC1<br>323769              | 22.21<br>-2.36<br>0.04 | 23.00<br>-2.39<br>0.00  | 22.38<br>-2.42<br>0.00  | 20.37<br>-2.20<br>0.00  | 21.49<br>-2.26<br>0.00  | 24.80<br>-2.58<br>0.00 | 24.39<br>-2.69<br>0.03 | 19.86<br>-2.47<br>8.83 | 13.74<br>-1.78<br>8.82  | 15.01<br>-1.51<br>7.94  | 9.81<br>-1.09<br>3.02   | 8.62<br>-0.89<br>2.94   | 2.79<br>-0.41<br>2.20  | 2.93<br>-0.51<br>3.22    | 6.10<br>-1.25<br>7.67    | 10.10<br>-1.50<br>6.27  | 15.58<br>-1.57<br>0.85  | 23.49<br>-2.24<br>0.02  | 30.64<br>-2.92<br>0.00  | 38.90<br>-3.05<br>0.00  | 42.94<br>-2.90<br>0.00 | 36.32<br>-2.58<br>0.00 | 32.83<br>-2.13<br>0.00 | 29.78<br>-1.42<br>0.00 |
| LOCKPORT___CC2<br>323770              | 22.21<br>-2.36<br>0.04 | 23.00<br>-2.39<br>0.00  | 22.38<br>-2.42<br>0.00  | 20.37<br>-2.20<br>0.00  | 21.49<br>-2.26<br>0.00  | 24.80<br>-2.58<br>0.00 | 24.39<br>-2.69<br>0.03 | 19.86<br>-2.47<br>8.83 | 13.74<br>-1.78<br>8.82  | 15.01<br>-1.51<br>7.94  | 9.81<br>-1.09<br>3.02   | 8.62<br>-0.89<br>2.94   | 2.79<br>-0.41<br>2.20  | 2.93<br>-0.51<br>3.22    | 6.10<br>-1.25<br>7.67    | 10.10<br>-1.50<br>6.27  | 15.58<br>-1.57<br>0.85  | 23.49<br>-2.24<br>0.02  | 30.64<br>-2.92<br>0.00  | 38.90<br>-3.05<br>0.00  | 42.94<br>-2.90<br>0.00 | 36.32<br>-2.58<br>0.00 | 32.83<br>-2.13<br>0.00 | 29.78<br>-1.42<br>0.00 |
| LOCKPORT___CC3<br>323771              | 22.21<br>-2.36<br>0.04 | 23.00<br>-2.39<br>0.00  | 22.38<br>-2.42<br>0.00  | 20.37<br>-2.20<br>0.00  | 21.49<br>-2.26<br>0.00  | 24.80<br>-2.58<br>0.00 | 24.39<br>-2.69<br>0.03 | 19.86<br>-2.47<br>8.83 | 13.74<br>-1.78<br>8.82  | 15.01<br>-1.51<br>7.94  | 9.81<br>-1.09<br>3.02   | 8.62<br>-0.89<br>2.94   | 2.79<br>-0.41<br>2.20  | 2.93<br>-0.51<br>3.22    | 6.10<br>-1.25<br>7.67    | 10.10<br>-1.50<br>6.27  | 15.58<br>-1.57<br>0.85  | 23.49<br>-2.24<br>0.02  | 30.64<br>-2.92<br>0.00  | 38.90<br>-3.05<br>0.00  | 42.94<br>-2.90<br>0.00 | 36.32<br>-2.58<br>0.00 | 32.83<br>-2.13<br>0.00 | 29.78<br>-1.42<br>0.00 |
| LONG_LAKE_PHOENIX<br>24014            | 24.13<br>-0.47<br>0.00 | 24.90<br>-0.49<br>0.00  | 24.30<br>-0.50<br>0.00  | 22.12<br>-0.44<br>0.00  | 23.31<br>-0.44<br>0.00  | 26.85<br>-0.53<br>0.00 | 26.57<br>-0.54<br>0.00 | 30.58<br>-0.58<br>0.00 | 23.94<br>-0.40<br>0.00  | 24.04<br>-0.42<br>0.00  | 13.63<br>-0.28<br>0.00  | 12.21<br>-0.25<br>0.00  | 5.28<br>-0.13<br>0.00  | 6.49<br>-0.16<br>0.00    | 14.64<br>-0.39<br>0.00   | 17.39<br>-0.48<br>0.00  | 17.49<br>-0.50<br>0.00  | 25.07<br>-0.67<br>0.00  | 32.69<br>-0.86<br>0.00  | 41.00<br>-0.94<br>0.00  | 44.86<br>-0.98<br>0.00 | 38.02<br>-0.87<br>0.00 | 34.14<br>-0.82<br>0.00 | 30.55<br>-0.64<br>0.00 |
| LOVETT___3<br>23632                   | 25.79<br>1.18<br>0.00  | 26.61<br>1.22<br>0.00   | 25.97<br>1.17<br>0.00   | 23.59<br>1.03<br>0.00   | 24.83<br>1.08<br>0.00   | 28.62<br>1.25<br>0.00  | 28.39<br>1.28<br>0.00  | 32.72<br>1.57<br>0.00  | 25.78<br>1.44<br>0.00   | 25.94<br>1.48<br>0.00   | 14.80<br>0.88<br>0.00   | 13.33<br>0.87<br>0.00   | 5.80<br>0.40<br>0.00   | 7.16<br>0.51<br>0.00     | 16.22<br>1.19<br>0.00    | 19.32<br>1.45<br>0.00   | 19.45<br>1.46<br>0.00   | 27.72<br>1.98<br>0.00   | 35.91<br>2.36<br>0.00   | 44.48<br>2.54<br>0.00   | 48.42<br>2.58<br>0.00  | 41.04<br>2.15<br>0.00  | 36.80<br>1.84<br>0.00  | 32.63<br>1.44<br>0.00  |
| LOVETT___4<br>23642                   | 25.79<br>1.18<br>0.00  | 26.61<br>1.22<br>0.00   | 25.97<br>1.17<br>0.00   | 23.59<br>1.03<br>0.00   | 24.83<br>1.08<br>0.00   | 28.62<br>1.25<br>0.00  | 28.39<br>1.28<br>0.00  | 32.72<br>1.57<br>0.00  | 25.78<br>1.44<br>0.00   | 25.94<br>1.48<br>0.00   | 14.80<br>0.88<br>0.00   | 13.33<br>0.87<br>0.00   | 5.80<br>0.40<br>0.00   | 7.16<br>0.51<br>0.00     | 16.22<br>1.19<br>0.00    | 19.32<br>1.45<br>0.00   | 19.45<br>1.46<br>0.00   | 27.72<br>1.98<br>0.00   | 35.91<br>2.36<br>0.00   | 44.48<br>2.54<br>0.00   | 48.42<br>2.58<br>0.00  | 41.04<br>2.15<br>0.00  | 36.80<br>1.84<br>0.00  | 32.63<br>1.44<br>0.00  |
| LOVETT___5<br>23593                   | 25.79<br>1.18<br>0.00  | 26.61<br>1.22<br>0.00   | 25.97<br>1.17<br>0.00   | 23.59<br>1.03<br>0.00   | 24.83<br>1.08<br>0.00   | 28.62<br>1.25<br>0.00  | 28.39<br>1.28<br>0.00  | 32.72<br>1.57<br>0.00  | 25.78<br>1.44<br>0.00   | 25.94<br>1.48<br>0.00   | 14.80<br>0.88<br>0.00   | 13.33<br>0.87<br>0.00   | 5.80<br>0.40<br>0.00   | 7.16<br>0.51<br>0.00     | 16.22<br>1.19<br>0.00    | 19.32<br>1.45<br>0.00   | 19.45<br>1.46<br>0.00   | 27.72<br>1.98<br>0.00   | 35.91<br>2.36<br>0.00   | 44.48<br>2.54<br>0.00   | 48.42<br>2.58<br>0.00  | 41.04<br>2.15<br>0.00  | 36.80<br>1.84<br>0.00  | 32.63<br>1.44<br>0.00  |
| LOWER RAQUET___HYD<br>24057           | 23.35<br>-1.26<br>0.00 | 25.41<br>-1.39<br>-1.41 | 29.90<br>-1.32<br>-6.42 | 26.50<br>-1.15<br>-5.09 | 23.30<br>-1.13<br>-0.68 | 26.11<br>-1.26<br>0.00 | 25.93<br>-1.18<br>0.00 | 29.65<br>-1.51<br>0.00 | 29.08<br>-1.41<br>-6.14 | 30.67<br>-1.41<br>-7.62 | 19.21<br>-0.82<br>-6.12 | 4.97<br>-0.86<br>6.63   | 1.08<br>-0.38<br>3.94  | -9.91<br>-0.48<br>16.09  | -9.79<br>-1.10<br>23.72  | 3.95<br>-1.30<br>12.62  | -3.08<br>-1.26<br>19.81 | 17.73<br>-1.70<br>6.31  | 31.68<br>-1.87<br>0.00  | 40.26<br>-1.69<br>0.00  | 44.32<br>-1.52<br>0.00 | 37.67<br>-1.22<br>0.00 | 33.94<br>-1.01<br>0.00 | 30.22<br>-0.98<br>0.00 |
| LOWER___HUDSON<br>24059               | 25.51<br>0.90<br>0.00  | 26.34<br>0.96<br>0.00   | 25.71<br>0.91<br>0.00   | 23.38<br>0.82<br>0.00   | 24.58<br>0.83<br>0.00   | 28.34<br>0.97<br>0.00  | 28.17<br>1.06<br>0.00  | 32.41<br>1.26<br>0.00  | 25.28<br>0.94<br>0.00   | 25.41<br>0.95<br>0.00   | 14.48<br>0.56<br>0.00   | 12.96<br>0.50<br>0.00   | 5.63<br>0.23<br>0.00   | 6.90<br>0.25<br>0.00     | 15.64<br>0.61<br>0.00    | 18.62<br>0.75<br>0.00   | 18.76<br>0.77<br>0.00   | 26.83<br>1.09<br>0.00   | 34.85<br>1.30<br>0.00   | 43.36<br>1.41<br>0.00   | 47.38<br>1.54<br>0.00  | 40.15<br>1.25<br>0.00  | 36.15<br>1.20<br>0.00  | 32.22<br>1.03<br>0.00  |
| LOWVILLE_115KV_TB2<br>356335          | 23.50<br>-1.11<br>0.00 | 24.63<br>-1.16<br>-0.40 | 25.54<br>-1.10<br>-1.84 | 23.27<br>-0.75<br>-1.46 | 23.51<br>-0.43<br>-0.19 | 26.43<br>-0.95<br>0.00 | 26.48<br>-0.63<br>0.00 | 30.40<br>-0.76<br>0.00 | 25.27<br>-0.83<br>-1.76 | 25.71<br>-0.94<br>-2.18 | 15.14<br>-0.53<br>-1.75 | 10.46<br>-0.67<br>1.32  | 4.33<br>-0.35<br>0.73  | 2.53<br>-0.47<br>3.65    | 8.51<br>-1.09<br>5.43    | 13.88<br>-1.26<br>2.73  | 12.25<br>-1.28<br>4.46  | 22.68<br>-1.65<br>1.41  | 31.84<br>-1.71<br>0.00  | 41.04<br>-0.90<br>0.00  | 45.61<br>-0.23<br>0.00 | 38.59<br>-0.30<br>0.00 | 34.50<br>-0.45<br>0.00 | 30.63<br>-0.56<br>0.00 |
| LUTHERFT_115KV_GLOB_FND_222<br>355753 | 25.73<br>1.12<br>0.00  | 26.62<br>1.24<br>0.00   | 26.00<br>1.20<br>0.00   | 23.64<br>1.08<br>0.00   | 24.88<br>1.13<br>0.00   | 28.73<br>1.36<br>0.00  | 28.59<br>1.48<br>0.00  | 32.87<br>1.71<br>0.00  | 25.55<br>1.21<br>0.00   | 25.71<br>1.25<br>0.00   | 14.60<br>0.69<br>0.00   | 13.05<br>0.59<br>0.00   | 5.66<br>0.26<br>0.00   | 6.93<br>0.28<br>0.00     | 15.70<br>0.67<br>0.00    | 18.71<br>0.84<br>0.00   | 18.88<br>0.88<br>0.00   | 27.11<br>1.37<br>0.00   | 35.39<br>1.83<br>0.00   | 44.15<br>2.20<br>0.00   | 48.21<br>2.37<br>0.00  | 40.84<br>1.95<br>0.00  | 36.66<br>1.71<br>0.00  | 32.65<br>1.46<br>0.00  |

|                                 |                         |                         |                          |                          |                         |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                        |                        |                        |                        |                        |                        |
|---------------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LUTHERNY_35_KV_BK2<br>355980    | 25.73<br>1.13<br>0.00   | 26.62<br>1.23<br>0.00   | 26.01<br>1.21<br>0.00    | 23.64<br>1.08<br>0.00    | 24.86<br>1.12<br>0.00   | 28.74<br>1.36<br>0.00  | 28.59<br>1.48<br>0.00   | 32.87<br>1.71<br>0.00    | 25.55<br>1.21<br>0.00    | 25.71<br>1.25<br>0.00    | 14.60<br>0.69<br>0.00    | 13.05<br>0.59<br>0.00    | 5.66<br>0.26<br>0.00     | 6.93<br>0.28<br>0.00     | 15.70<br>0.68<br>0.00    | 18.71<br>0.84<br>0.00    | 18.89<br>0.90<br>0.00    | 27.14<br>1.40<br>0.00   | 35.41<br>1.86<br>0.00  | 44.22<br>2.28<br>0.00  | 48.26<br>2.42<br>0.00  | 40.87<br>1.98<br>0.00  | 36.69<br>1.74<br>0.00  | 32.66<br>1.47<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850  | 23.22<br>-1.39<br>0.00  | 24.86<br>-1.49<br>-0.96 | 27.72<br>-1.43<br>-4.36  | 24.86<br>-1.16<br>-3.45  | 23.21<br>-1.00<br>-0.46 | 26.02<br>-1.35<br>0.00 | 25.95<br>-1.16<br>0.00  | 29.73<br>-1.43<br>0.00   | 27.18<br>-1.34<br>-4.17  | 28.21<br>-1.42<br>-5.17  | 17.24<br>-0.82<br>-4.15  | 7.28<br>-0.90<br>4.28    | 2.46<br>-0.41<br>2.52    | -4.45<br>-0.55<br>10.55  | -1.81<br>-1.26<br>15.58  | 8.17<br>-1.47<br>8.23    | 3.54<br>-1.47<br>12.98   | 19.66<br>-1.95<br>4.13  | 31.41<br>-2.15<br>0.00 | 40.24<br>-1.70<br>0.00 | 44.53<br>-1.31<br>0.00 | 37.77<br>-1.12<br>0.00 | 33.86<br>-1.09<br>0.00 | 30.03<br>-1.17<br>0.00 |
| LYONS_FALL_HYD<br>23570         | 24.09<br>-0.51<br>0.00  | 25.11<br>-0.54<br>-0.27 | 25.52<br>-0.51<br>-1.23  | 23.23<br>-0.30<br>-0.98  | 23.79<br>-0.09<br>-0.13 | 27.00<br>-0.38<br>0.00 | 26.96<br>-0.15<br>0.00  | 30.96<br>-0.20<br>0.00   | 25.22<br>-0.30<br>-1.18  | 25.52<br>-0.40<br>-1.46  | 14.88<br>-0.21<br>-1.17  | 11.58<br>-0.34<br>0.54   | 4.97<br>-0.19<br>0.25    | 4.52<br>-0.27<br>1.86    | 11.60<br>-0.62<br>2.81   | 15.86<br>-0.72<br>1.29   | 15.02<br>-0.72<br>2.26   | 24.16<br>-0.88<br>0.70  | 32.72<br>-0.83<br>0.00 | 41.75<br>-0.20<br>0.00 | 46.13<br>0.29<br>0.00  | 39.03<br>0.14<br>0.00  | 34.94<br>-0.01<br>0.00 | 31.05<br>-0.15<br>0.00 |
| MADISON___COUNTY_LFGE<br>323628 | 24.94<br>0.33<br>0.00   | 25.73<br>0.35<br>0.00   | 25.13<br>0.33<br>0.00    | 22.90<br>0.34<br>0.00    | 24.17<br>0.42<br>0.00   | 27.84<br>0.47<br>0.00  | 27.68<br>0.57<br>0.00   | 31.84<br>0.68<br>0.00    | 24.87<br>0.53<br>0.00    | 24.85<br>0.39<br>0.00    | 14.14<br>0.23<br>0.00    | 12.59<br>0.14<br>0.00    | 5.43<br>0.03<br>0.00     | 6.67<br>0.02<br>0.00     | 15.03<br>0.00<br>0.00    | 17.86<br>-0.01<br>0.00   | 18.01<br>0.02<br>0.00    | 25.87<br>0.13<br>0.00   | 33.90<br>0.35<br>0.00  | 42.80<br>0.86<br>0.00  | 46.98<br>1.14<br>0.00  | 39.73<br>0.84<br>0.00  | 35.60<br>0.65<br>0.00  | 31.70<br>0.51<br>0.00  |
| MALONE___115KV_TB1<br>356076    | 23.61<br>-1.00<br>0.00  | 29.32<br>-1.18<br>-5.10 | 46.97<br>-1.10<br>-23.26 | 40.02<br>-0.99<br>-18.44 | 25.20<br>-1.01<br>-2.46 | 26.55<br>-0.83<br>0.00 | 26.38<br>-0.73<br>0.00  | 30.24<br>-0.92<br>0.00   | 45.44<br>-1.17<br>-22.26 | 50.96<br>-1.11<br>-27.61 | 35.45<br>-0.62<br>-22.16 | 12.31<br>-0.68<br>-0.54  | 7.77<br>-0.29<br>-2.66   | -11.14<br>-0.36<br>17.44 | -13.60<br>-0.84<br>27.78 | 8.99<br>-0.98<br>7.90    | -3.06<br>-0.96<br>20.10  | 18.61<br>-1.27<br>5.87  | 32.49<br>-1.06<br>0.00 | 41.07<br>-0.87<br>0.00 | 44.97<br>-0.88<br>0.00 | 38.29<br>-0.60<br>0.00 | 34.63<br>-0.32<br>0.00 | 30.85<br>-0.34<br>0.00 |
| MAPLEWOD_115KV_TB3<br>80458     | 25.51<br>0.91<br>0.00   | 26.32<br>0.93<br>0.00   | 25.68<br>0.88<br>0.00    | 23.37<br>0.81<br>0.00    | 24.56<br>0.81<br>0.00   | 28.31<br>0.93<br>0.00  | 28.13<br>1.02<br>0.00   | 32.36<br>1.20<br>0.00    | 25.15<br>0.81<br>0.00    | 25.16<br>0.70<br>0.00    | 14.36<br>0.45<br>0.00    | 12.88<br>0.42<br>0.00    | 5.59<br>0.19<br>0.00     | 6.88<br>0.23<br>0.00     | 15.54<br>0.51<br>0.00    | 18.49<br>0.62<br>0.00    | 18.65<br>0.66<br>0.00    | 26.68<br>0.94<br>0.00   | 34.76<br>1.21<br>0.00  | 43.24<br>1.29<br>0.00  | 47.16<br>1.32<br>0.00  | 40.00<br>1.11<br>0.00  | 35.89<br>0.93<br>0.00  | 31.93<br>0.73<br>0.00  |
| MAPLE_RIDGE_WT_1<br>323574      | 23.79<br>-0.82<br>0.00  | 24.63<br>-0.76<br>0.00  | 24.14<br>-0.66<br>0.00   | 22.03<br>-0.53<br>0.00   | 23.22<br>-0.53<br>0.00  | 26.70<br>-0.68<br>0.00 | 26.53<br>-0.58<br>0.00  | 30.39<br>-0.77<br>0.00   | 23.53<br>-0.81<br>0.00   | 23.74<br>-0.72<br>0.00   | 13.53<br>-0.38<br>0.00   | -10.57<br>-0.44<br>22.59 | -10.38<br>-0.18<br>15.60 | -31.17<br>-0.23<br>37.59 | -39.00<br>-0.49<br>53.54 | -17.54<br>-0.58<br>34.83 | -30.15<br>-0.58<br>47.56 | 9.27<br>-0.82<br>15.65  | 32.57<br>-0.98<br>0.00 | 41.11<br>-0.84<br>0.00 | 45.27<br>-0.57<br>0.00 | 38.37<br>-0.53<br>0.00 | 34.58<br>-0.37<br>0.00 | 30.80<br>-0.39<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 23.79<br>-0.82<br>0.00  | 24.63<br>-0.76<br>0.00  | 24.14<br>-0.66<br>0.00   | 22.03<br>-0.53<br>0.00   | 23.22<br>-0.53<br>0.00  | 26.70<br>-0.68<br>0.00 | 26.53<br>-0.58<br>0.00  | 30.39<br>-0.77<br>0.00   | 23.53<br>-0.81<br>0.00   | 23.74<br>-0.72<br>0.00   | 13.53<br>-0.38<br>0.00   | -10.57<br>-0.44<br>22.59 | -10.38<br>-0.18<br>15.60 | -31.17<br>-0.23<br>37.59 | -39.00<br>-0.49<br>53.54 | -17.54<br>-0.58<br>34.83 | -30.15<br>-0.58<br>47.56 | 9.27<br>-0.82<br>15.65  | 32.57<br>-0.98<br>0.00 | 41.11<br>-0.84<br>0.00 | 45.27<br>-0.57<br>0.00 | 38.37<br>-0.53<br>0.00 | 34.58<br>-0.37<br>0.00 | 30.80<br>-0.39<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 23.56<br>-1.04<br>0.00  | 16.85<br>-1.22<br>7.32  | -9.72<br>-1.15<br>33.37  | -4.94<br>-1.05<br>26.45  | 19.14<br>-1.09<br>3.52  | 26.52<br>-0.86<br>0.00 | 26.34<br>-0.77<br>0.00  | 30.19<br>-0.97<br>0.00   | -9.58<br>-1.29<br>32.63  | -17.52<br>-1.25<br>40.73 | -19.47<br>-0.69<br>32.70 | -21.17<br>-0.69<br>32.93 | -21.00<br>-0.29<br>26.12 | -21.47<br>-0.35<br>27.77 | -21.00<br>-0.84<br>35.18 | -21.00<br>-0.98<br>37.89 | -21.00<br>-0.99<br>38.01 | 10.82<br>-1.32<br>13.61 | 32.45<br>-1.10<br>0.00 | 40.90<br>-1.04<br>0.00 | 44.68<br>-1.16<br>0.00 | 38.08<br>-0.81<br>0.00 | 34.50<br>-0.46<br>0.00 | 30.77<br>-0.42<br>0.00 |
| MARSHVLE_115KV_TB1<br>80742     | 25.69<br>1.09<br>0.00   | 26.41<br>1.03<br>0.00   | 25.79<br>0.98<br>0.00    | 23.46<br>0.90<br>0.00    | 24.77<br>1.02<br>0.00   | 28.65<br>1.27<br>0.00  | 28.50<br>1.39<br>0.00   | 32.62<br>1.46<br>0.00    | 25.36<br>1.02<br>0.00    | 25.27<br>0.81<br>0.00    | 14.19<br>0.28<br>0.00    | 12.50<br>0.05<br>0.00    | 5.42<br>0.02<br>0.00     | 6.70<br>0.04<br>0.00     | 15.12<br>0.09<br>0.00    | 18.00<br>0.12<br>0.00    | 18.14<br>0.14<br>0.00    | 26.19<br>0.45<br>0.00   | 34.80<br>1.25<br>0.00  | 44.37<br>2.43<br>0.00  | 48.83<br>2.99<br>0.00  | 41.38<br>2.49<br>0.00  | 37.04<br>2.09<br>0.00  | 32.99<br>1.79<br>0.00  |
| MARSH_HILL_WT_PWR<br>323713     | 23.35<br>-1.39<br>-0.13 | 23.81<br>-1.58<br>0.00  | 22.93<br>-1.87<br>0.00   | 20.86<br>-1.70<br>0.00   | 21.95<br>-1.80<br>0.00  | 25.16<br>-2.22<br>0.00 | 25.02<br>-2.19<br>-0.10 | 59.34<br>-2.00<br>-30.17 | 53.06<br>-1.53<br>-30.25 | 49.85<br>-2.04<br>-27.43 | 22.91<br>-1.42<br>-10.42 | 21.49<br>-1.00<br>-10.03 | 12.43<br>-0.48<br>-7.51  | 17.25<br>-0.59<br>-11.18 | 42.10<br>-1.32<br>-28.38 | 39.44<br>-1.64<br>-23.21 | 19.33<br>-1.80<br>-3.14  | 23.53<br>-2.27<br>-0.06 | 31.16<br>-2.39<br>0.00 | 40.20<br>-1.74<br>0.00 | 44.71<br>-1.13<br>0.00 | 38.07<br>-0.82<br>0.00 | 34.04<br>-0.91<br>0.00 | 30.50<br>-0.69<br>0.00 |
| MCINTYRE_115KV_TB2<br>80467     | 24.39<br>-0.22<br>0.00  | 26.16<br>-0.31<br>-1.08 | 29.44<br>-0.27<br>-4.92  | 26.22<br>-0.23<br>-3.90  | 24.07<br>-0.20<br>-0.52 | 27.22<br>-0.16<br>0.00 | 27.00<br>-0.11<br>0.00  | 30.83<br>-0.33<br>0.00   | 28.60<br>-0.44<br>-4.71  | 29.81<br>-0.48<br>-5.84  | 18.24<br>-0.36<br>-4.69  | 3.69<br>-0.18<br>8.32    | -0.04<br>-0.18<br>5.26   | -11.31<br>-0.23<br>17.73 | -11.36<br>-0.52<br>25.87 | 2.54<br>-0.65<br>14.68   | -4.59<br>-0.58<br>22.01  | 17.97<br>-0.69<br>7.09  | 32.81<br>-0.74<br>0.00 | 41.73<br>-0.22<br>0.00 | 46.07<br>0.23<br>0.00  | 39.15<br>0.26<br>0.00  | 35.30<br>0.35<br>0.00  | 31.48<br>0.29<br>0.00  |
| MECO_____69_KV_BK1<br>80468     | 26.10<br>1.49<br>0.00   | 26.84<br>1.45<br>0.00   | 26.18<br>1.38<br>0.00    | 23.82<br>1.26<br>0.00    | 25.12<br>1.37<br>0.00   | 29.09<br>1.71<br>0.00  | 28.97<br>1.86<br>0.00   | 33.10<br>1.94<br>0.00    | 25.58<br>1.24<br>0.00    | 25.34<br>0.88<br>0.00    | 14.18<br>0.27<br>0.00    | 12.44<br>-0.02<br>0.00   | 5.39<br>-0.01<br>0.00    | 6.64<br>-0.01<br>0.00    | 14.99<br>-0.04<br>0.00   | 17.87<br>-0.01<br>0.00   | 18.03<br>0.04<br>0.00    | 26.15<br>0.41<br>0.00   | 35.07<br>1.52<br>0.00  | 44.89<br>2.95<br>0.00  | 49.41<br>3.57<br>0.00  | 41.84<br>2.94<br>0.00  | 37.42<br>2.47<br>0.00  | 33.27<br>2.08<br>0.00  |
| MENANDS___115KV_TB5<br>355628   | 25.42<br>0.81<br>0.00   | 26.22<br>0.83<br>0.00   | 25.58<br>0.78<br>0.00    | 23.28<br>0.72<br>0.00    | 24.46<br>0.71<br>0.00   | 28.18<br>0.81<br>0.00  | 28.00<br>0.89<br>0.00   | 32.18<br>1.02<br>0.00    | 25.02<br>0.68<br>0.00    | 25.04<br>0.58<br>0.00    | 14.31<br>0.40<br>0.00    | 12.84<br>0.38<br>0.00    | 5.57<br>0.16<br>0.00     | 6.85<br>0.20<br>0.00     | 15.50<br>0.47<br>0.00    | 18.44<br>0.57<br>0.00    | 18.61<br>0.61<br>0.00    | 26.58<br>0.84<br>0.00   | 34.60<br>1.05<br>0.00  | 42.99<br>1.05<br>0.00  | 46.86<br>1.03<br>0.00  | 39.77<br>0.87<br>0.00  | 35.68<br>0.73<br>0.00  | 31.77<br>0.57<br>0.00  |
| MG INDUSTRY___DRP<br>24185      | 25.41<br>0.80<br>0.00   | 26.20<br>0.82<br>0.00   | 25.57<br>0.77<br>0.00    | 23.26<br>0.70<br>0.00    | 24.48<br>0.73<br>0.00   | 28.20<br>0.83<br>0.00  | 27.97<br>0.87<br>0.00   | 32.10<br>0.94<br>0.00    | 24.88<br>0.54<br>0.00    | 24.90<br>0.44<br>0.00    | 14.19<br>0.28<br>0.00    | 12.74<br>0.28<br>0.00    | 5.51<br>0.10<br>0.00     | 6.79<br>0.13<br>0.00     | 15.36<br>0.33<br>0.00    | 18.29<br>0.42<br>0.00    | 18.45<br>0.45<br>0.00    | 26.40<br>0.66<br>0.00   | 34.53<br>0.98<br>0.00  | 43.03<br>1.08<br>0.00  | 46.95<br>1.10<br>0.00  | 39.84<br>0.95<br>0.00  | 35.75<br>0.80<br>0.00  | 31.84<br>0.65<br>0.00  |

|  |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| MID___OSWEGATCHIE_HYD<br>23849             | 23.22<br>-1.39<br>0.00 | 24.86<br>-1.49<br>-0.96 | 27.72<br>-1.43<br>-4.36 | 24.86<br>-1.16<br>-3.45 | 23.21<br>-1.00<br>-0.46 | 26.02<br>-1.35<br>0.00 | 25.95<br>-1.16<br>0.00 | 29.73<br>-1.43<br>0.00 | 27.18<br>-1.34<br>-4.17 | 28.21<br>-1.42<br>-5.17 | 17.24<br>-0.82<br>-4.15 | 7.28<br>-0.90<br>4.28   | 2.46<br>-0.41<br>2.52  | -4.45<br>-0.55<br>10.55 | -1.81<br>-1.26<br>15.58 | 8.17<br>-1.47<br>8.23   | 3.54<br>-1.47<br>12.98  | 19.66<br>-1.95<br>4.13  | 31.41<br>-2.15<br>0.00  | 40.24<br>-1.70<br>0.00  | 44.53<br>-1.31<br>0.00 | 37.77<br>-1.12<br>0.00 | 33.86<br>-1.09<br>0.00 | 30.03<br>-1.17<br>0.00 |
| MID___RAQUETTE_HYD<br>23851                | 23.35<br>-1.26<br>0.00 | 25.41<br>-1.39<br>-1.41 | 29.90<br>-1.32<br>-6.42 | 26.50<br>-1.15<br>-5.09 | 23.29<br>-1.13<br>-0.68 | 26.11<br>-1.26<br>0.00 | 25.93<br>-1.18<br>0.00 | 29.65<br>-1.51<br>0.00 | 29.08<br>-1.41<br>-6.14 | 30.68<br>-1.40<br>-7.62 | 19.21<br>-0.82<br>-6.12 | 4.96<br>-0.87<br>6.63   | 1.08<br>-0.38<br>3.94  | -9.91<br>-0.48<br>16.09 | -9.79<br>-1.10<br>23.72 | 3.95<br>-1.29<br>12.62  | -3.08<br>-1.26<br>19.81 | 17.73<br>-1.70<br>6.31  | 31.68<br>-1.87<br>0.00  | 40.25<br>-1.69<br>0.00  | 44.32<br>-1.52<br>0.00 | 37.67<br>-1.22<br>0.00 | 33.94<br>-1.01<br>0.00 | 30.22<br>-0.98<br>0.00 |
| MILLIKEN___1<br>23584                      | 24.79<br>0.17<br>-0.01 | 25.59<br>0.20<br>0.00   | 25.00<br>0.20<br>0.00   | 22.75<br>0.19<br>0.00   | 24.00<br>0.25<br>0.00   | 27.69<br>0.31<br>0.00  | 27.47<br>0.35<br>-0.01 | 33.83<br>0.56<br>-2.11 | 27.00<br>0.49<br>-2.17  | 26.87<br>0.36<br>-2.05  | 14.69<br>0.00<br>-0.78  | 13.13<br>-0.03<br>-0.70 | 5.90<br>-0.03<br>-0.52 | 7.40<br>-0.03<br>-0.78  | 16.90<br>-0.11<br>-1.98 | 19.31<br>-0.17<br>-1.62 | 18.05<br>-0.17<br>-0.22 | 25.60<br>-0.15<br>0.00  | 33.64<br>0.08<br>0.00   | 42.49<br>0.55<br>0.00   | 46.54<br>0.70<br>0.00  | 39.43<br>0.53<br>0.00  | 35.35<br>0.40<br>0.00  | 31.56<br>0.36<br>0.00  |
| MILLIKEN___2<br>23585                      | 24.79<br>0.17<br>-0.01 | 25.59<br>0.20<br>0.00   | 25.00<br>0.20<br>0.00   | 22.75<br>0.19<br>0.00   | 24.00<br>0.25<br>0.00   | 27.69<br>0.31<br>0.00  | 27.47<br>0.35<br>-0.01 | 33.83<br>0.56<br>-2.11 | 27.00<br>0.49<br>-2.17  | 26.87<br>0.36<br>-2.05  | 14.69<br>0.00<br>-0.78  | 13.13<br>-0.03<br>-0.70 | 5.90<br>-0.03<br>-0.52 | 7.40<br>-0.03<br>-0.78  | 16.90<br>-0.11<br>-1.98 | 19.31<br>-0.17<br>-1.62 | 18.05<br>-0.17<br>-0.22 | 25.60<br>-0.15<br>0.00  | 33.64<br>0.08<br>0.00   | 42.49<br>0.55<br>0.00   | 46.54<br>0.70<br>0.00  | 39.43<br>0.53<br>0.00  | 35.35<br>0.40<br>0.00  | 31.56<br>0.36<br>0.00  |
| MILLIKEN___DIESEL<br>23629                 | 24.79<br>0.17<br>-0.01 | 25.59<br>0.20<br>0.00   | 25.00<br>0.20<br>0.00   | 22.75<br>0.19<br>0.00   | 24.00<br>0.25<br>0.00   | 27.69<br>0.31<br>0.00  | 27.47<br>0.35<br>-0.01 | 33.83<br>0.56<br>-2.11 | 27.00<br>0.49<br>-2.17  | 26.87<br>0.36<br>-2.05  | 14.69<br>0.00<br>-0.78  | 13.13<br>-0.03<br>-0.70 | 5.90<br>-0.03<br>-0.52 | 7.40<br>-0.03<br>-0.78  | 16.90<br>-0.11<br>-1.98 | 19.31<br>-0.17<br>-1.62 | 18.05<br>-0.17<br>-0.22 | 25.60<br>-0.15<br>0.00  | 33.64<br>0.08<br>0.00   | 42.49<br>0.55<br>0.00   | 46.54<br>0.70<br>0.00  | 39.43<br>0.53<br>0.00  | 35.35<br>0.40<br>0.00  | 31.56<br>0.36<br>0.00  |
| MILLSEAT___LFGE<br>323607                  | 22.76<br>-1.82<br>0.03 | 23.53<br>-1.86<br>0.00  | 22.90<br>-1.90<br>0.00  | 20.83<br>-1.73<br>0.00  | 22.00<br>-1.75<br>0.00  | 25.43<br>-1.95<br>0.00 | 25.09<br>-1.99<br>0.02 | 22.64<br>-1.65<br>6.86 | 16.29<br>-1.20<br>6.86  | 17.27<br>-1.03<br>6.17  | 10.71<br>-0.86<br>2.34  | 9.45<br>-0.72<br>2.29   | 3.34<br>-0.34<br>1.71  | 3.69<br>-0.44<br>2.52   | 7.83<br>-1.08<br>6.12   | 11.58<br>-1.29<br>5.00  | 15.95<br>-1.37<br>0.68  | 23.85<br>-1.88<br>0.01  | 31.22<br>-2.33<br>0.00  | 39.84<br>-2.11<br>0.00  | 44.05<br>-1.79<br>0.00 | 37.22<br>-1.68<br>0.00 | 33.57<br>-1.39<br>0.00 | 30.36<br>-0.83<br>0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 25.94<br>1.33<br>0.00  | 26.74<br>1.35<br>0.00   | 26.06<br>1.26<br>0.00   | 23.68<br>1.12<br>0.00   | 24.91<br>1.17<br>0.00   | 28.74<br>1.36<br>0.00  | 28.47<br>1.36<br>0.00  | 32.79<br>1.63<br>0.00  | 25.83<br>1.48<br>0.00   | 25.99<br>1.53<br>0.00   | 14.83<br>0.91<br>0.00   | 13.35<br>0.90<br>0.00   | 5.81<br>0.41<br>0.00   | 7.17<br>0.52<br>0.00    | 16.24<br>1.21<br>0.00   | 19.35<br>1.48<br>0.00   | 19.48<br>1.49<br>0.00   | 27.77<br>2.02<br>0.00   | 35.97<br>2.42<br>0.00   | 44.59<br>2.64<br>0.00   | 48.54<br>2.70<br>0.00  | 41.13<br>2.24<br>0.00  | 36.89<br>1.94<br>0.00  | 32.70<br>1.51<br>0.00  |
| MILLWOOD_13_KV_LOAD<br>356217              | 25.97<br>1.36<br>0.00  | 26.76<br>1.38<br>0.00   | 26.08<br>1.28<br>0.00   | 23.70<br>1.14<br>0.00   | 24.94<br>1.19<br>0.00   | 28.77<br>1.39<br>0.00  | 28.50<br>1.39<br>0.00  | 32.83<br>1.67<br>0.00  | 25.85<br>1.51<br>0.00   | 26.02<br>1.56<br>0.00   | 14.84<br>0.93<br>0.00   | 13.36<br>0.91<br>0.00   | 5.82<br>0.42<br>0.00   | 7.18<br>0.53<br>0.00    | 16.25<br>1.22<br>0.00   | 19.37<br>1.50<br>0.00   | 19.50<br>1.51<br>0.00   | 27.80<br>2.06<br>0.00   | 36.02<br>2.47<br>0.00   | 44.65<br>2.70<br>0.00   | 48.60<br>2.76<br>0.00  | 41.19<br>2.30<br>0.00  | 36.93<br>1.98<br>0.00  | 32.74<br>1.55<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 21.98<br>-2.59<br>0.03 | 22.76<br>-2.62<br>0.00  | 22.16<br>-2.65<br>0.00  | 20.16<br>-2.41<br>0.00  | 21.27<br>-2.48<br>0.00  | 24.53<br>-2.84<br>0.00 | 24.12<br>-2.97<br>0.03 | 20.22<br>-2.71<br>8.23 | 14.17<br>-1.94<br>8.23  | 15.41<br>-1.64<br>7.41  | 9.93<br>-1.17<br>2.81   | 8.74<br>-0.97<br>2.75   | 2.90<br>-0.44<br>2.06  | 3.06<br>-0.55<br>3.04   | 6.19<br>-1.34<br>7.50   | 10.12<br>-1.61<br>6.13  | 15.47<br>-1.70<br>0.83  | 23.25<br>-2.47<br>0.02  | 30.30<br>-3.25<br>0.00  | 38.44<br>-3.50<br>0.00  | 42.43<br>-3.41<br>0.00 | 35.88<br>-3.01<br>0.00 | 32.47<br>-2.48<br>0.00 | 29.49<br>-1.70<br>0.00 |
| MODERN_LFGE___<br>323580                   | 21.98<br>-2.59<br>0.03 | 22.76<br>-2.62<br>0.00  | 22.16<br>-2.65<br>0.00  | 20.16<br>-2.41<br>0.00  | 21.27<br>-2.48<br>0.00  | 24.53<br>-2.84<br>0.00 | 24.12<br>-2.97<br>0.03 | 20.22<br>-2.71<br>8.23 | 14.17<br>-1.94<br>8.23  | 15.41<br>-1.64<br>7.41  | 9.93<br>-1.17<br>2.81   | 8.74<br>-0.97<br>2.75   | 2.90<br>-0.44<br>2.06  | 3.06<br>-0.55<br>3.04   | 6.19<br>-1.34<br>7.50   | 10.12<br>-1.61<br>6.13  | 15.47<br>-1.70<br>0.83  | 23.25<br>-2.47<br>0.02  | 30.30<br>-3.25<br>0.00  | 38.44<br>-3.50<br>0.00  | 42.43<br>-3.41<br>0.00 | 35.88<br>-3.01<br>0.00 | 32.47<br>-2.48<br>0.00 | 29.49<br>-1.70<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 25.51<br>0.91<br>0.00  | 26.32<br>0.93<br>0.00   | 25.68<br>0.88<br>0.00   | 23.37<br>0.81<br>0.00   | 24.56<br>0.81<br>0.00   | 28.31<br>0.93<br>0.00  | 28.13<br>1.02<br>0.00  | 32.36<br>1.20<br>0.00  | 25.15<br>0.81<br>0.00   | 25.16<br>0.70<br>0.00   | 14.36<br>0.45<br>0.00   | 12.88<br>0.42<br>0.00   | 5.59<br>0.19<br>0.00   | 6.88<br>0.23<br>0.00    | 15.54<br>0.51<br>0.00   | 18.49<br>0.62<br>0.00   | 18.65<br>0.66<br>0.00   | 26.68<br>0.94<br>0.00   | 34.76<br>1.21<br>0.00   | 43.24<br>1.29<br>0.00   | 47.16<br>1.32<br>0.00  | 40.00<br>1.11<br>0.00  | 35.89<br>0.93<br>0.00  | 31.93<br>0.73<br>0.00  |
| MOHICAN___35_KV_115KV_LD<br>80490          | 25.75<br>1.14<br>0.00  | 26.75<br>1.36<br>0.00   | 26.15<br>1.35<br>0.00   | 23.77<br>1.20<br>0.00   | 25.01<br>1.26<br>0.00   | 28.95<br>1.57<br>0.00  | 28.88<br>1.77<br>0.00  | 33.23<br>2.07<br>0.00  | 25.77<br>1.43<br>0.00   | 26.01<br>1.55<br>0.00   | 14.76<br>0.85<br>0.00   | 13.19<br>0.73<br>0.00   | 5.71<br>0.31<br>0.00   | 6.96<br>0.31<br>0.00    | 15.78<br>0.75<br>0.00   | 18.80<br>0.93<br>0.00   | 18.93<br>0.93<br>0.00   | 27.27<br>1.53<br>0.00   | 35.74<br>2.20<br>0.00   | 44.60<br>2.65<br>0.00   | 48.70<br>2.86<br>0.00  | 41.32<br>2.43<br>0.00  | 36.96<br>2.01<br>0.00  | 32.92<br>1.73<br>0.00  |
| MONGAUP___HYD<br>23641                     | 25.81<br>1.20<br>0.00  | 26.60<br>1.22<br>0.00   | 25.95<br>1.15<br>0.00   | 23.59<br>1.03<br>0.00   | 24.84<br>1.09<br>0.00   | 28.66<br>1.28<br>0.00  | 28.40<br>1.29<br>0.00  | 32.69<br>1.53<br>0.00  | 25.59<br>1.24<br>0.00   | 25.50<br>1.04<br>0.00   | 14.52<br>0.61<br>0.00   | 13.06<br>0.61<br>0.00   | 5.68<br>0.28<br>0.00   | 7.00<br>0.35<br>0.00    | 15.84<br>0.81<br>0.00   | 18.86<br>0.99<br>0.00   | 19.00<br>1.01<br>0.00   | 27.13<br>1.39<br>0.00   | 35.47<br>1.92<br>0.00   | 44.36<br>2.42<br>0.00   | 48.47<br>2.63<br>0.00  | 41.06<br>2.17<br>0.00  | 36.77<br>1.82<br>0.00  | 32.61<br>1.42<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 24.80<br>0.20<br>0.00  | 25.46<br>0.07<br>0.00   | 24.84<br>0.03<br>0.00   | 22.61<br>0.05<br>0.00   | 23.83<br>0.08<br>0.00   | 28.44<br>1.06<br>0.00  | 27.92<br>0.81<br>0.00  | 32.58<br>1.42<br>0.00  | 25.19<br>0.84<br>0.00   | 25.32<br>0.86<br>0.00   | 14.24<br>0.33<br>0.00   | 13.28<br>0.83<br>0.00   | 6.71<br>0.35<br>-0.96  | 13.52<br>0.56<br>-6.31  | 30.70<br>1.21<br>-14.47 | 31.43<br>1.24<br>-12.32 | 45.62<br>1.26<br>-26.36 | 44.27<br>1.56<br>-16.97 | 69.16<br>1.77<br>-33.84 | 83.14<br>1.44<br>-39.76 | 50.70<br>1.15<br>-3.71 | 47.79<br>1.21<br>-7.69 | 36.10<br>1.15<br>0.00  | 31.97<br>0.77<br>0.00  |
| MOONROAD_115KV_HARTFLD_TB1-2<br>355988     | 22.29<br>-2.29<br>0.03 | 23.27<br>-2.11<br>0.00  | 22.93<br>-1.87<br>0.00  | 20.89<br>-1.67<br>0.00  | 21.95<br>-1.80<br>0.00  | 25.30<br>-2.07<br>0.00 | 25.31<br>-1.78<br>0.02 | 23.72<br>-1.45<br>5.99 | 17.22<br>-0.98<br>6.14  | 17.79<br>-1.14<br>5.53  | 10.92<br>-0.89<br>2.10  | 9.81<br>-0.59<br>2.05   | 3.58<br>-0.29<br>1.53  | 3.92<br>-0.32<br>2.41   | 7.71<br>-0.87<br>6.45   | 11.59<br>-1.01<br>5.28  | 16.25<br>-1.03<br>0.71  | 24.52<br>-1.21<br>0.01  | 32.47<br>-1.08<br>0.00  | 41.43<br>-0.52<br>0.00  | 45.79<br>-0.06<br>0.00 | 38.69<br>-0.20<br>0.00 | 34.97<br>0.02<br>0.00  | 31.49<br>0.30<br>0.00  |

|  |                        |                         |                          |                          |                         |                        |                        |                          |                          |                          |                          |                         |                         |                          |                          |                          |                         |                          |                         |                          |                         |                         |                        |                        |
|--|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| MORRIS_RIDGE___SOLAR<br>323848             | 22.68<br>-1.73<br>0.19 | 23.62<br>-1.77<br>0.00  | 22.99<br>-1.81<br>0.00   | 20.93<br>-1.63<br>0.00   | 22.07<br>-1.68<br>0.00  | 25.35<br>-2.02<br>0.00 | 24.89<br>-2.06<br>0.17 | -21.32<br>-1.88<br>50.60 | -27.67<br>-1.44<br>50.57 | -22.84<br>-1.79<br>45.51 | -4.69<br>-1.32<br>17.29  | -5.38<br>-0.97<br>16.87 | -7.67<br>-0.45<br>12.63 | -12.10<br>-0.54<br>18.22 | -28.29<br>-1.23<br>42.09 | -18.05<br>-1.52<br>34.41 | 11.69<br>-1.66<br>4.65  | 23.48<br>-2.16<br>0.09   | 31.19<br>-2.36<br>0.00  | 40.02<br>-1.93<br>0.00   | 44.33<br>-1.52<br>0.00  | 37.61<br>-1.28<br>0.00  | 33.79<br>-1.17<br>0.00 | 30.38<br>-0.81<br>0.00 |
| MORTIMER_115KV_TB3<br>55949                | 23.23<br>-1.37<br>0.01 | 23.99<br>-1.40<br>0.00  | 23.36<br>-1.44<br>0.00   | 21.24<br>-1.32<br>0.00   | 22.42<br>-1.33<br>0.00  | 25.90<br>-1.47<br>0.00 | 25.60<br>-1.50<br>0.01 | 27.87<br>-1.38<br>1.92   | 21.42<br>-1.04<br>1.88   | 21.93<br>-0.86<br>1.67   | 12.64<br>-0.64<br>0.64   | 11.30<br>-0.52<br>0.63  | 4.66<br>-0.27<br>0.47   | 5.63<br>-0.33<br>0.69    | 12.51<br>-0.81<br>1.71   | 15.53<br>-0.95<br>1.40   | 16.85<br>-0.96<br>0.19  | 24.48<br>-1.26<br>0.00   | 32.01<br>-1.54<br>0.00  | 40.50<br>-1.44<br>0.00   | 44.58<br>-1.26<br>0.00  | 37.69<br>-1.20<br>0.00  | 33.92<br>-1.03<br>0.00 | 30.54<br>-0.66<br>0.00 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 26.14<br>1.53<br>0.00  | 26.96<br>1.57<br>0.00   | 26.30<br>1.50<br>0.00    | 23.90<br>1.34<br>0.00    | 25.15<br>1.40<br>0.00   | 29.05<br>1.67<br>0.00  | 28.77<br>1.66<br>0.00  | 33.09<br>1.93<br>0.00    | 26.08<br>1.74<br>0.00    | 26.29<br>1.82<br>0.00    | 15.00<br>1.09<br>0.00    | 13.51<br>1.05<br>0.00   | 5.88<br>0.48<br>0.00    | 31.24<br>0.61<br>-23.97  | 48.25<br>1.40<br>-31.82  | 50.36<br>1.71<br>-30.78  | 35.61<br>1.72<br>-15.89 | 29.09<br>2.34<br>-1.00   | 36.36<br>2.81<br>0.00   | 45.03<br>3.08<br>0.00    | 49.00<br>3.16<br>0.00   | 41.53<br>2.64<br>0.00   | 37.27<br>2.32<br>0.00  | 33.02<br>1.83<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609               | 24.92<br>0.30<br>-0.01 | 25.87<br>0.48<br>0.00   | 25.58<br>0.78<br>0.00    | 23.43<br>0.87<br>0.00    | 24.87<br>1.12<br>0.00   | 28.96<br>1.59<br>0.00  | 28.88<br>1.76<br>0.00  | 35.04<br>2.36<br>-1.53   | 27.43<br>1.54<br>-1.55   | 27.08<br>1.18<br>-1.43   | 14.67<br>0.22<br>-0.55   | 13.32<br>0.36<br>-0.50  | 5.89<br>0.11<br>-0.38   | 7.31<br>0.10<br>-0.56    | 16.53<br>0.09<br>-1.41   | 18.82<br>-0.21<br>-1.16  | 18.08<br>-0.08<br>-0.16 | 26.23<br>0.48<br>0.00    | 34.99<br>1.43<br>0.00   | 44.65<br>2.70<br>0.00    | 48.91<br>3.07<br>0.00   | 41.22<br>2.33<br>0.00   | 36.81<br>1.86<br>0.00  | 32.67<br>1.48<br>0.00  |
| N SALMON___HYD<br>24042                    | 23.61<br>-1.00<br>0.00 | 29.32<br>-1.17<br>-5.10 | 46.96<br>-1.11<br>-23.26 | 40.02<br>-0.99<br>-18.44 | 25.20<br>-1.01<br>-2.46 | 26.55<br>-0.83<br>0.00 | 26.38<br>-0.73<br>0.00 | 30.24<br>-0.92<br>0.00   | 45.43<br>-1.17<br>-22.26 | 50.96<br>-1.11<br>-27.61 | 35.45<br>-0.63<br>-22.16 | 12.32<br>-0.67<br>-0.54 | 7.77<br>-0.29<br>-2.66  | -11.14<br>-0.36<br>17.44 | -13.60<br>-0.84<br>27.78 | 8.99<br>-0.98<br>7.90    | -3.06<br>-0.96<br>20.10 | 18.61<br>-1.27<br>5.87   | 32.49<br>-1.06<br>0.00  | 41.07<br>-0.87<br>0.00   | 44.96<br>-0.88<br>0.00  | 38.30<br>-0.60<br>0.00  | 34.63<br>-0.32<br>0.00 | 30.85<br>-0.34<br>0.00 |
| N.AKRON__115KV_KNAPP<br>355671             | 22.60<br>-1.98<br>0.03 | 23.38<br>-2.01<br>0.00  | 22.76<br>-2.04<br>0.00   | 20.70<br>-1.86<br>0.00   | 21.85<br>-1.90<br>0.00  | 25.25<br>-2.13<br>0.00 | 24.88<br>-2.20<br>0.02 | 21.92<br>-1.90<br>7.34   | 15.62<br>-1.38<br>7.33   | 16.69<br>-1.18<br>6.59   | 10.52<br>-0.89<br>2.51   | 9.27<br>-0.73<br>2.45   | 3.24<br>-0.33<br>1.83   | 3.52<br>-0.44<br>2.69    | 7.38<br>-1.10<br>6.54    | 11.18<br>-1.35<br>5.35   | 15.86<br>-1.41<br>0.72  | 23.84<br>-1.89<br>0.01   | 31.10<br>-2.45<br>0.00  | 39.58<br>-2.37<br>0.00   | 43.76<br>-2.08<br>0.00  | 36.98<br>-1.91<br>0.00  | 33.37<br>-1.58<br>0.00 | 30.21<br>-0.98<br>0.00 |
| N.BELMOR_69_KV_BK1<br>55787                | 25.92<br>1.32<br>0.00  | 26.70<br>1.32<br>0.00   | 26.03<br>1.23<br>0.00    | 23.65<br>1.09<br>0.00    | 24.91<br>1.16<br>0.00   | 28.98<br>1.61<br>0.00  | 28.61<br>1.51<br>0.00  | 33.06<br>1.90<br>0.00    | 25.91<br>1.57<br>0.00    | 26.07<br>1.61<br>0.00    | 14.83<br>0.91<br>0.00    | 13.42<br>0.95<br>-0.01  | 11.45<br>0.43<br>-5.60  | 23.94<br>0.56<br>-16.73  | 40.02<br>1.28<br>-23.72  | 42.90<br>1.56<br>-23.48  | 66.48<br>1.57<br>-46.92 | 103.16<br>2.14<br>-75.28 | 94.49<br>2.56<br>-58.38 | 110.54<br>2.83<br>-65.76 | 63.96<br>2.82<br>-15.30 | 55.47<br>2.43<br>-14.15 | 37.16<br>2.21<br>0.00  | 32.84<br>1.65<br>0.00  |
| N.E_GEN_SANDY PD<br>24062                  | 26.81<br>1.12<br>-1.09 | 26.77<br>1.15<br>-0.24  | 26.27<br>1.10<br>-0.36   | 24.49<br>1.00<br>-0.94   | 24.76<br>1.01<br>0.00   | 28.51<br>1.14<br>0.00  | 28.27<br>1.16<br>0.00  | 33.62<br>1.35<br>-1.11   | 28.26<br>1.28<br>-2.64   | 29.47<br>1.46<br>-3.55   | 19.96<br>0.88<br>-5.17   | 21.05<br>0.82<br>-7.77  | 15.71<br>0.37<br>-9.93  | 7.09<br>0.44<br>0.00     | 16.47<br>1.07<br>-0.38   | 20.30<br>1.35<br>-1.08   | 22.37<br>1.35<br>-3.02  | 29.19<br>1.80<br>-1.66   | 39.08<br>2.04<br>-3.49  | 52.34<br>2.20<br>-8.19   | 56.08<br>2.34<br>-7.90  | 48.73<br>1.90<br>-7.94  | 41.68<br>1.77<br>-4.96 | 32.87<br>1.50<br>-0.18 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 25.81<br>1.20<br>0.00  | 26.63<br>1.24<br>0.00   | 25.99<br>1.19<br>0.00    | 23.61<br>1.05<br>0.00    | 24.85<br>1.10<br>0.00   | 28.67<br>1.29<br>0.00  | 28.46<br>1.35<br>0.00  | 32.82<br>1.66<br>0.00    | 25.85<br>1.51<br>0.00    | 26.01<br>1.55<br>0.00    | 14.84<br>0.93<br>0.00    | 13.37<br>0.91<br>0.00   | 5.82<br>0.41<br>0.00    | 7.18<br>0.53<br>0.00     | 16.27<br>1.24<br>0.00    | 19.37<br>1.50<br>0.00    | 19.51<br>1.51<br>0.00   | 27.80<br>2.06<br>0.00    | 36.02<br>2.47<br>0.00   | 44.62<br>2.67<br>0.00    | 48.55<br>2.72<br>0.00   | 41.14<br>2.25<br>0.00   | 36.88<br>1.93<br>0.00  | 32.70<br>1.50<br>0.00  |
| N.QUEENS_27_KV_LOAD<br>356247              | 26.19<br>1.58<br>0.00  | 26.95<br>1.56<br>0.00   | 26.30<br>1.50<br>0.00    | 23.87<br>1.32<br>0.01    | 25.14<br>1.39<br>0.00   | 29.03<br>1.66<br>0.00  | 28.82<br>1.71<br>0.00  | 33.19<br>2.03<br>0.00    | 26.10<br>1.76<br>0.00    | 26.29<br>1.83<br>0.00    | 14.98<br>1.07<br>0.00    | 13.48<br>1.03<br>0.00   | 5.88<br>0.48<br>0.00    | 26.39<br>0.60<br>-19.13  | 41.75<br>1.32<br>-25.40  | 44.06<br>1.62<br>-24.57  | 33.17<br>1.66<br>-13.51 | 46.46<br>2.38<br>-18.33  | 38.69<br>2.93<br>-2.21  | 47.23<br>3.20<br>-2.09   | 49.22<br>3.38<br>0.00   | 41.70<br>2.81<br>0.00   | 37.37<br>2.42<br>0.00  | 33.08<br>1.89<br>0.00  |
| N.TROY___115KV_TB1<br>355778               | 25.51<br>0.90<br>0.00  | 26.34<br>0.96<br>0.00   | 25.71<br>0.90<br>0.00    | 23.38<br>0.82<br>0.00    | 24.58<br>0.83<br>0.00   | 28.34<br>0.97<br>0.00  | 28.17<br>1.06<br>0.00  | 32.42<br>1.26<br>0.00    | 25.28<br>0.94<br>0.00    | 25.41<br>0.95<br>0.00    | 14.48<br>0.56<br>0.00    | 12.96<br>0.50<br>0.00   | 5.63<br>0.23<br>0.00    | 6.90<br>0.25<br>0.00     | 15.64<br>0.61<br>0.00    | 18.62<br>0.75<br>0.00    | 18.76<br>0.77<br>0.00   | 26.83<br>1.08<br>0.00    | 34.84<br>1.29<br>0.00   | 43.36<br>1.41<br>0.00    | 47.39<br>1.55<br>0.00   | 40.15<br>1.26<br>0.00   | 36.15<br>1.20<br>0.00  | 32.22<br>1.02<br>0.00  |
| NARROWS_GT1_1<br>24228                     | 26.33<br>1.72<br>0.00  | 27.16<br>1.77<br>0.00   | 26.54<br>1.74<br>0.00    | 24.12<br>1.56<br>0.00    | 25.39<br>1.64<br>0.00   | 29.33<br>1.95<br>0.00  | 28.98<br>1.87<br>0.00  | 33.30<br>2.14<br>0.00    | 26.28<br>1.93<br>0.00    | 26.46<br>2.00<br>0.00    | 15.09<br>1.18<br>0.00    | 13.59<br>1.13<br>0.00   | 5.92<br>0.52<br>0.00    | 29.08<br>0.65<br>-21.78  | 45.37<br>1.43<br>-28.91  | 47.59<br>1.76<br>-27.97  | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91   | 36.63<br>3.07<br>0.00   | 45.30<br>3.36<br>0.00    | 49.34<br>3.50<br>0.00   | 41.92<br>3.03<br>0.00   | 37.62<br>2.66<br>0.00  | 33.32<br>2.13<br>0.00  |
| NARROWS_GT1_2<br>24229                     | 26.33<br>1.72<br>0.00  | 27.16<br>1.77<br>0.00   | 26.54<br>1.74<br>0.00    | 24.12<br>1.56<br>0.00    | 25.39<br>1.64<br>0.00   | 29.33<br>1.95<br>0.00  | 28.98<br>1.87<br>0.00  | 33.30<br>2.14<br>0.00    | 26.28<br>1.93<br>0.00    | 26.46<br>2.00<br>0.00    | 15.09<br>1.18<br>0.00    | 13.59<br>1.13<br>0.00   | 5.92<br>0.52<br>0.00    | 29.08<br>0.65<br>-21.78  | 45.37<br>1.43<br>-28.91  | 47.59<br>1.76<br>-27.97  | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91   | 36.63<br>3.07<br>0.00   | 45.30<br>3.36<br>0.00    | 49.34<br>3.50<br>0.00   | 41.92<br>3.03<br>0.00   | 37.62<br>2.66<br>0.00  | 33.32<br>2.13<br>0.00  |
| NARROWS_GT1_3<br>24230                     | 26.33<br>1.72<br>0.00  | 27.16<br>1.77<br>0.00   | 26.54<br>1.74<br>0.00    | 24.12<br>1.56<br>0.00    | 25.39<br>1.64<br>0.00   | 29.33<br>1.95<br>0.00  | 28.98<br>1.87<br>0.00  | 33.30<br>2.14<br>0.00    | 26.28<br>1.93<br>0.00    | 26.46<br>2.00<br>0.00    | 15.09<br>1.18<br>0.00    | 13.59<br>1.13<br>0.00   | 5.92<br>0.52<br>0.00    | 29.08<br>0.65<br>-21.78  | 45.37<br>1.43<br>-28.91  | 47.59<br>1.76<br>-27.97  | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91   | 36.63<br>3.07<br>0.00   | 45.30<br>3.36<br>0.00    | 49.34<br>3.50<br>0.00   | 41.92<br>3.03<br>0.00   | 37.62<br>2.66<br>0.00  | 33.32<br>2.13<br>0.00  |
| NARROWS_GT1_4<br>24231                     | 26.33<br>1.72<br>0.00  | 27.16<br>1.77<br>0.00   | 26.54<br>1.74<br>0.00    | 24.12<br>1.56<br>0.00    | 25.39<br>1.64<br>0.00   | 29.33<br>1.95<br>0.00  | 28.98<br>1.87<br>0.00  | 33.30<br>2.14<br>0.00    | 26.28<br>1.93<br>0.00    | 26.46<br>2.00<br>0.00    | 15.09<br>1.18<br>0.00    | 13.59<br>1.13<br>0.00   | 5.92<br>0.52<br>0.00    | 29.08<br>0.65<br>-21.78  | 45.37<br>1.43<br>-28.91  | 47.59<br>1.76<br>-27.97  | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91   | 36.63<br>3.07<br>0.00   | 45.30<br>3.36<br>0.00    | 49.34<br>3.50<br>0.00   | 41.92<br>3.03<br>0.00   | 37.62<br>2.66<br>0.00  | 33.32<br>2.13<br>0.00  |

|   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                      |                         |                         |                         |                         |                        |                       |                       |                       |                       |                       |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| NARROWS_GT1_5<br>24232                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT1_6<br>24233                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT1_7<br>24234                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT1_8<br>24235                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT2_1<br>24236                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT2_2<br>24237                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT2_3<br>24238                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT2_4<br>24239                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT2_5<br>24240                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT2_6<br>24241                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT2_7<br>24242                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NARROWS_GT2_8<br>24243                      | 26.33<br>1.72<br>0.00 | 27.16<br>1.77<br>0.00 | 26.54<br>1.74<br>0.00 | 24.12<br>1.56<br>0.00 | 25.39<br>1.64<br>0.00 | 29.33<br>1.95<br>0.00 | 28.98<br>1.87<br>0.00 | 33.30<br>2.14<br>0.00 | 26.28<br>1.93<br>0.00 | 26.46<br>2.00<br>0.00 | 15.09<br>1.18<br>0.00 | 13.59<br>1.13<br>0.00 | 5.92<br>0.52<br>0.00 | 29.08<br>0.65<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.59<br>1.76<br>-27.97 | 34.24<br>1.81<br>-14.44 | 29.17<br>2.52<br>-0.91 | 36.63<br>3.07<br>0.00 | 45.30<br>3.36<br>0.00 | 49.34<br>3.50<br>0.00 | 41.92<br>3.03<br>0.00 | 37.62<br>2.66<br>0.00 | 33.32<br>2.13<br>0.00 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 25.74<br>1.13<br>0.00 | 26.52<br>1.14<br>0.00 | 25.87<br>1.06<br>0.00 | 23.54<br>0.98<br>0.00 | 24.75<br>1.00<br>0.00 | 28.57<br>1.19<br>0.00 | 28.42<br>1.31<br>0.00 | 32.60<br>1.44<br>0.00 | 25.30<br>0.96<br>0.00 | 25.35<br>0.89<br>0.00 | 14.36<br>0.45<br>0.00 | 12.88<br>0.43<br>0.00 | 5.56<br>0.16<br>0.00 | 6.81<br>0.16<br>0.00    | 15.41<br>0.39<br>0.00   | 18.35<br>0.48<br>0.00   | 18.53<br>0.53<br>0.00   | 26.59<br>0.85<br>0.00  | 34.87<br>1.32<br>0.00 | 43.61<br>1.66<br>0.00 | 47.74<br>1.90<br>0.00 | 40.46<br>1.57<br>0.00 | 36.24<br>1.29<br>0.00 | 32.24<br>1.05<br>0.00 |
| NCHELSEA_115KV_TR2<br>355582                | 26.04<br>1.43<br>0.00 | 26.84<br>1.45<br>0.00 | 26.19<br>1.39<br>0.00 | 23.81<br>1.25<br>0.00 | 25.05<br>1.30<br>0.00 | 28.90<br>1.52<br>0.00 | 28.63<br>1.53<br>0.00 | 33.00<br>1.85<br>0.00 | 25.94<br>1.59<br>0.00 | 26.05<br>1.59<br>0.00 | 14.85<br>0.94<br>0.00 | 13.36<br>0.90<br>0.00 | 5.81<br>0.41<br>0.00 | 7.17<br>0.52<br>0.00    | 16.23<br>1.20<br>0.00   | 19.33<br>1.46<br>0.00   | 19.50<br>1.51<br>0.00   | 27.85<br>2.11<br>0.00  | 36.15<br>2.59<br>0.00 | 44.87<br>2.92<br>0.00 | 48.87<br>3.03<br>0.00 | 41.38<br>2.49<br>0.00 | 37.08<br>2.13<br>0.00 | 32.86<br>1.67<br>0.00 |
| NEG CAPITAL___MECHNVIL<br>23645             | 25.78<br>1.17<br>0.00 | 26.65<br>1.26<br>0.00 | 26.02<br>1.22<br>0.00 | 23.66<br>1.10<br>0.00 | 24.90<br>1.15<br>0.00 | 28.75<br>1.37<br>0.00 | 28.61<br>1.50<br>0.00 | 32.93<br>1.77<br>0.00 | 25.60<br>1.26<br>0.00 | 25.76<br>1.30<br>0.00 | 14.64<br>0.73<br>0.00 | 13.07<br>0.62<br>0.00 | 5.68<br>0.27<br>0.00 | 6.95<br>0.30<br>0.00    | 15.74<br>0.71<br>0.00   | 18.75<br>0.88<br>0.00   | 18.92<br>0.93<br>0.00   | 27.16<br>1.41<br>0.00  | 35.44<br>1.89<br>0.00 | 44.20<br>2.26<br>0.00 | 48.29<br>2.45<br>0.00 | 40.89<br>2.00<br>0.00 | 36.72<br>1.77<br>0.00 | 32.69<br>1.50<br>0.00 |



|                                     |                         |                        |                          |                         |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                        |                        |                        |                        |                        |                        |
|-------------------------------------|-------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL_HIGH_ACRES<br>23767     | 23.03<br>-1.57<br>0.00  | 23.77<br>-1.62<br>0.00 | 23.15<br>-1.65<br>0.00   | 21.06<br>-1.50<br>0.00  | 22.23<br>-1.52<br>0.00 | 25.69<br>-1.68<br>0.00 | 25.42<br>-1.68<br>0.00  | 28.37<br>-1.62<br>1.17   | 23.15<br>-1.19<br>0.00   | 23.39<br>-1.07<br>0.00   | 13.13<br>-0.78<br>0.00   | 11.79<br>-0.66<br>0.00   | 5.08<br>-0.33<br>0.00    | 6.25<br>-0.40<br>0.00    | 12.94<br>-0.95<br>1.14   | 15.82<br>-1.12<br>0.93   | 16.71<br>-1.16<br>0.12   | 24.21<br>-1.53<br>0.00  | 31.69<br>-1.86<br>0.00 | 40.07<br>-1.87<br>0.00 | 44.01<br>-1.83<br>0.00 | 37.21<br>-1.68<br>0.00 | 33.47<br>-1.48<br>0.00 | 30.09<br>-1.11<br>0.00 |
| NEG CENTRAL___DRP<br>24199          | 24.20<br>-0.42<br>-0.01 | 24.97<br>-0.42<br>0.00 | 24.36<br>-0.44<br>0.00   | 22.15<br>-0.41<br>0.00  | 23.38<br>-0.37<br>0.00 | 26.96<br>-0.41<br>0.00 | 26.73<br>-0.39<br>-0.01 | 33.44<br>-0.27<br>-2.55  | 26.81<br>-0.14<br>-2.61  | 26.63<br>-0.26<br>-2.43  | 14.51<br>-0.32<br>-0.92  | 13.06<br>-0.24<br>-0.85  | 5.91<br>-0.13<br>-0.64   | 7.45<br>-0.15<br>-0.95   | 17.09<br>-0.36<br>-2.42  | 19.40<br>-0.45<br>-1.98  | 17.84<br>-0.49<br>-0.33  | 25.15<br>-0.61<br>-0.02 | 32.94<br>-0.61<br>0.00 | 41.57<br>-0.37<br>0.00 | 45.53<br>-0.32<br>0.00 | 38.68<br>-0.22<br>0.00 | 34.70<br>-0.25<br>0.00 | 31.07<br>-0.13<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 23.89<br>-0.85<br>-0.13 | 24.47<br>-0.92<br>0.00 | 23.79<br>-1.01<br>0.00   | 21.65<br>-0.91<br>0.00  | 22.85<br>-0.90<br>0.00 | 26.38<br>-0.99<br>0.00 | 26.31<br>-0.90<br>-0.10 | 61.21<br>-0.56<br>-30.61 | 54.43<br>-0.55<br>-30.64 | 51.32<br>-0.83<br>-27.69 | 23.65<br>-0.78<br>-10.52 | 22.06<br>-0.58<br>-10.19 | 12.74<br>-0.29<br>-7.63  | 17.68<br>-0.34<br>-11.37 | 43.17<br>-0.75<br>-28.89 | 40.60<br>-0.89<br>-23.62 | 20.10<br>-1.09<br>-3.19  | 24.45<br>-1.36<br>-0.06 | 32.10<br>-1.45<br>0.00 | 41.36<br>-0.59<br>0.00 | 46.09<br>0.25<br>0.00  | 39.04<br>0.15<br>0.00  | 35.01<br>0.06<br>0.00  | 31.39<br>0.20<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 24.09<br>-0.53<br>-0.02 | 24.84<br>-0.54<br>0.00 | 24.21<br>-0.59<br>0.00   | 22.04<br>-0.52<br>0.00  | 23.26<br>-0.49<br>0.00 | 26.84<br>-0.54<br>0.00 | 26.62<br>-0.50<br>-0.01 | 34.96<br>-0.31<br>-4.11  | 28.37<br>-0.17<br>-4.19  | 28.00<br>-0.35<br>-3.89  | 14.96<br>-0.43<br>-1.48  | 13.53<br>-0.29<br>-1.37  | 6.27<br>-0.16<br>-1.02   | 7.99<br>-0.19<br>-1.53   | 18.47<br>-0.45<br>-3.90  | 20.49<br>-0.57<br>-3.18  | 17.82<br>-0.61<br>-0.43  | 25.02<br>-0.73<br>-0.01 | 32.84<br>-0.71<br>0.00 | 41.56<br>-0.38<br>0.00 | 45.55<br>-0.29<br>0.00 | 38.74<br>-0.15<br>0.00 | 34.74<br>-0.21<br>0.00 | 31.10<br>-0.09<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 24.54<br>-0.06<br>0.00  | 25.34<br>-0.05<br>0.00 | 24.72<br>-0.08<br>0.00   | 22.48<br>-0.08<br>0.00  | 23.72<br>-0.03<br>0.00 | 27.37<br>-0.01<br>0.00 | 27.10<br>-0.01<br>0.00  | 31.26<br>0.11<br>0.00    | 24.48<br>0.14<br>0.00    | 24.52<br>0.06<br>0.00    | 13.81<br>-0.10<br>0.00   | 12.31<br>-0.14<br>0.00   | 5.34<br>-0.06<br>0.00    | 6.57<br>-0.08<br>0.00    | 14.84<br>-0.19<br>0.00   | 17.63<br>-0.25<br>0.00   | 17.74<br>-0.26<br>0.00   | 25.36<br>-0.38<br>0.00  | 33.30<br>-0.25<br>0.00 | 41.93<br>-0.01<br>0.00 | 45.91<br>0.07<br>0.00  | 38.93<br>0.04<br>0.00  | 34.94<br>-0.01<br>0.00 | 31.26<br>0.07<br>0.00  |
| NEG MILLWOOD___DRP<br>24198         | 26.10<br>1.49<br>0.00   | 26.91<br>1.52<br>0.00  | 26.26<br>1.46<br>0.00    | 23.86<br>1.30<br>0.00   | 25.11<br>1.36<br>0.00  | 28.98<br>1.60<br>0.00  | 28.72<br>1.61<br>0.00   | 33.10<br>1.94<br>0.00    | 26.02<br>1.68<br>0.00    | 26.17<br>1.71<br>0.00    | 14.91<br>1.00<br>0.00    | 13.42<br>0.97<br>0.00    | 5.84<br>0.43<br>0.00     | 7.20<br>0.55<br>0.00     | 16.30<br>1.28<br>0.00    | 19.44<br>1.57<br>0.00    | 19.59<br>1.60<br>0.00    | 27.95<br>2.21<br>0.00   | 36.28<br>2.73<br>0.00  | 45.02<br>3.07<br>0.00  | 49.01<br>3.17<br>0.00  | 41.51<br>2.61<br>0.00  | 37.19<br>2.24<br>0.00  | 32.96<br>1.77<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 23.91<br>-0.70<br>0.00  | 17.13<br>-0.81<br>7.45 | -9.90<br>-0.77<br>33.94  | -5.07<br>-0.73<br>26.90 | 19.42<br>-0.75<br>3.58 | 26.95<br>-0.42<br>0.00 | 26.98<br>-0.12<br>0.00  | 30.92<br>-0.24<br>0.00   | -9.69<br>-0.86<br>33.17  | -17.82<br>-0.87<br>41.41 | -19.81<br>-0.48<br>33.24 | -21.27<br>-0.55<br>33.18 | -21.17<br>-0.23<br>26.34 | -21.36<br>-0.28<br>27.73 | -20.65<br>-0.63<br>35.05 | -20.91<br>-0.73<br>38.05 | -20.71<br>-0.70<br>38.00 | 11.27<br>-0.84<br>13.62 | 33.23<br>-0.32<br>0.00 | 41.86<br>-0.08<br>0.00 | 45.72<br>-0.13<br>0.00 | 38.99<br>0.10<br>0.00  | 35.17<br>0.22<br>0.00  | 31.47<br>0.28<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 23.59<br>-1.01<br>0.00  | 16.33<br>-1.20<br>7.86 | -12.14<br>-1.12<br>35.82 | -6.86<br>-1.02<br>28.39 | 18.91<br>-1.06<br>3.78 | 26.57<br>-0.81<br>0.00 | 26.42<br>-0.69<br>0.00  | 30.26<br>-0.90<br>0.00   | -11.89<br>-1.26<br>34.98 | -20.39<br>-1.21<br>43.64 | -21.81<br>-0.69<br>35.03 | -22.24<br>-0.72<br>33.98 | -21.98<br>-0.30<br>27.08 | -21.30<br>-0.37<br>27.57 | -20.43<br>-0.87<br>34.59 | -21.70<br>-1.00<br>38.58 | -20.95<br>-0.99<br>37.96 | 10.77<br>-1.30<br>13.67 | 32.52<br>-1.04<br>0.00 | 41.01<br>-0.94<br>0.00 | 44.80<br>-1.04<br>0.00 | 38.23<br>-0.67<br>0.00 | 34.64<br>-0.31<br>0.00 | 30.89<br>-0.30<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 23.87<br>-0.73<br>0.00  | 17.00<br>-0.87<br>7.51 | -10.26<br>-0.82<br>34.24 | -5.34<br>-0.76<br>27.14 | 19.35<br>-0.79<br>3.61 | 26.91<br>-0.47<br>0.00 | 26.90<br>-0.21<br>0.00  | 30.84<br>-0.32<br>0.00   | -10.01<br>-0.89<br>33.46 | -18.18<br>-0.88<br>41.76 | -20.10<br>-0.49<br>33.53 | -21.41<br>-0.56<br>33.30 | -21.29<br>-0.24<br>26.46 | -21.35<br>-0.30<br>27.70 | -20.62<br>-0.67<br>34.98 | -21.03<br>-0.77<br>38.13 | -20.73<br>-0.73<br>37.99 | 11.24<br>-0.87<br>13.63 | 33.17<br>-0.39<br>0.00 | 41.80<br>-0.15<br>0.00 | 45.66<br>-0.18<br>0.00 | 38.93<br>0.04<br>0.00  | 35.12<br>0.16<br>0.00  | 31.38<br>0.19<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 23.87<br>-0.73<br>0.00  | 17.00<br>-0.87<br>7.51 | -10.26<br>-0.82<br>34.24 | -5.34<br>-0.76<br>27.14 | 19.35<br>-0.79<br>3.61 | 26.91<br>-0.47<br>0.00 | 26.90<br>-0.21<br>0.00  | 30.84<br>-0.32<br>0.00   | -10.01<br>-0.89<br>33.46 | -18.18<br>-0.88<br>41.76 | -20.10<br>-0.49<br>33.53 | -21.41<br>-0.56<br>33.30 | -21.29<br>-0.24<br>26.46 | -21.35<br>-0.30<br>27.70 | -20.62<br>-0.67<br>34.98 | -21.03<br>-0.77<br>38.13 | -20.73<br>-0.73<br>37.99 | 11.24<br>-0.87<br>13.63 | 33.17<br>-0.39<br>0.00 | 41.80<br>-0.15<br>0.00 | 45.66<br>-0.18<br>0.00 | 38.93<br>0.04<br>0.00  | 35.12<br>0.16<br>0.00  | 31.38<br>0.19<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 23.87<br>-0.73<br>0.00  | 17.00<br>-0.87<br>7.51 | -10.26<br>-0.82<br>34.24 | -5.34<br>-0.76<br>27.14 | 19.35<br>-0.79<br>3.61 | 26.91<br>-0.47<br>0.00 | 26.90<br>-0.21<br>0.00  | 30.84<br>-0.32<br>0.00   | -10.01<br>-0.89<br>33.46 | -18.18<br>-0.88<br>41.76 | -20.10<br>-0.49<br>33.53 | -21.40<br>-0.56<br>33.30 | -21.29<br>-0.23<br>26.46 | -21.35<br>-0.30<br>27.70 | -20.62<br>-0.67<br>34.98 | -21.03<br>-0.77<br>38.13 | -20.73<br>-0.73<br>37.99 | 11.24<br>-0.87<br>13.63 | 33.17<br>-0.38<br>0.00 | 41.80<br>-0.15<br>0.00 | 45.66<br>-0.18<br>0.00 | 38.93<br>0.04<br>0.00  | 35.12<br>0.17<br>0.00  | 31.38<br>0.19<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 22.21<br>-2.36<br>0.04  | 23.00<br>-2.39<br>0.00 | 22.39<br>-2.41<br>0.00   | 20.36<br>-2.20<br>0.00  | 21.49<br>-2.26<br>0.00 | 24.80<br>-2.58<br>0.00 | 24.39<br>-2.70<br>0.03  | 19.83<br>-2.51<br>8.83   | 13.69<br>-1.83<br>8.82   | 14.95<br>-1.58<br>7.94   | 9.81<br>-1.09<br>3.02    | 8.63<br>-0.88<br>2.94    | 2.79<br>-0.41<br>2.20    | 2.92<br>-0.52<br>3.22    | 6.07<br>-1.28<br>7.67    | 10.05<br>-1.55<br>6.27   | 15.56<br>-1.59<br>0.85   | 23.50<br>-2.23<br>0.02  | 30.64<br>-2.91<br>0.00 | 38.90<br>-3.05<br>0.00 | 42.96<br>-2.88<br>0.00 | 36.33<br>-2.56<br>0.00 | 32.83<br>-2.12<br>0.00 | 29.78<br>-1.42<br>0.00 |
| NEG WEST___LANCASTR<br>23811        | 22.75<br>-1.82<br>0.03  | 23.57<br>-1.82<br>0.00 | 22.98<br>-1.83<br>0.00   | 20.89<br>-1.67<br>0.00  | 22.06<br>-1.69<br>0.00 | 25.42<br>-1.96<br>0.00 | 25.03<br>-2.05<br>0.03  | 21.76<br>-1.75<br>7.64   | 15.35<br>-1.23<br>7.76   | 16.39<br>-1.07<br>7.00   | 10.43<br>-0.82<br>2.66   | 9.28<br>-0.59<br>2.58    | 3.17<br>-0.30<br>1.94    | 3.39<br>-0.34<br>2.92    | 6.81<br>-0.90<br>7.32    | 10.78<br>-1.11<br>5.98   | 16.03<br>-1.16<br>0.81   | 24.15<br>-1.58<br>0.02  | 31.44<br>-2.11<br>0.00 | 39.85<br>-2.09<br>0.00 | 43.91<br>-1.93<br>0.00 | 37.18<br>-1.71<br>0.00 | 33.52<br>-1.43<br>0.00 | 30.22<br>-0.97<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528          | 24.60<br>-0.01<br>0.00  | 25.39<br>0.00<br>0.00  | 24.80<br>0.00<br>0.00    | 22.57<br>0.01<br>0.00   | 23.81<br>0.06<br>0.00  | 27.42<br>0.05<br>0.00  | 27.13<br>0.02<br>0.00   | 31.37<br>0.21<br>0.00    | 24.61<br>0.27<br>0.00    | 24.69<br>0.23<br>0.00    | 13.94<br>0.03<br>0.00    | 12.53<br>0.08<br>0.00    | 5.42<br>0.02<br>0.00     | 6.69<br>0.03<br>0.00     | 15.08<br>0.05<br>0.00    | 17.90<br>0.03<br>0.00    | 17.99<br>-0.01<br>0.00   | 25.79<br>0.05<br>0.00   | 33.63<br>0.08<br>0.00  | 42.17<br>0.22<br>0.00  | 46.07<br>0.23<br>0.00  | 39.06<br>0.17<br>0.00  | 35.07<br>0.12<br>0.00  | 31.32<br>0.12<br>0.00  |
| NEG___GEN_MONROE<br>24207           | 23.27<br>-1.32<br>0.01  | 24.03<br>-1.35<br>0.00 | 23.40<br>-1.41<br>0.00   | 21.27<br>-1.29<br>0.00  | 22.46<br>-1.29<br>0.00 | 25.96<br>-1.42<br>0.00 | 25.68<br>-1.43<br>0.01  | 27.73<br>-1.24<br>2.19   | 21.26<br>-0.93<br>2.16   | 21.77<br>-0.77<br>1.92   | 12.56<br>-0.63<br>0.73   | 11.21<br>-0.52<br>0.72   | 4.60<br>-0.27<br>0.54    | 5.52<br>-0.34<br>0.79    | 12.24<br>-0.83<br>1.95   | 15.29<br>-0.99<br>1.59   | 16.78<br>-1.00<br>0.21   | 24.42<br>-1.32<br>0.00  | 31.98<br>-1.57<br>0.00 | 40.60<br>-1.34<br>0.00 | 44.78<br>-1.06<br>0.00 | 37.84<br>-1.05<br>0.00 | 34.06<br>-0.89<br>0.00 | 30.68<br>-0.51<br>0.00 |

|                                     |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                       |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEPA___ENERGY<br>23901              | 23.23<br>-1.34<br>0.04 | 24.18<br>-1.21<br>0.00  | 23.67<br>-1.13<br>0.00  | 21.54<br>-1.02<br>0.00  | 22.74<br>-1.01<br>0.00  | 26.13<br>-1.25<br>0.00 | 25.82<br>-1.27<br>0.02 | 23.30<br>-0.83<br>7.04 | 16.68<br>-0.45<br>7.21  | 17.46<br>-0.50<br>6.50  | 10.89<br>-0.55<br>2.47  | 9.79<br>-0.27<br>2.40  | 3.46<br>-0.15<br>1.80 | 3.68<br>-0.13<br>2.83   | 6.87<br>-0.41<br>7.75   | 10.99<br>-0.55<br>6.34 | 16.52<br>-0.62<br>0.86 | 24.95<br>-0.77<br>0.02 | 32.53<br>-1.02<br>0.00 | 41.17<br>-0.78<br>0.00 | 45.20<br>-0.64<br>0.00 | 38.31<br>-0.58<br>0.00 | 34.55<br>-0.41<br>0.00 | 31.08<br>-0.11<br>0.00 |
| NEVERSink___HYD<br>23608            | 25.83<br>1.22<br>0.00  | 26.63<br>1.24<br>0.00   | 25.98<br>1.18<br>0.00   | 23.62<br>1.06<br>0.00   | 24.88<br>1.13<br>0.00   | 28.69<br>1.32<br>0.00  | 28.45<br>1.34<br>0.00  | 32.79<br>1.63<br>0.00  | 25.74<br>1.40<br>0.00   | 25.74<br>1.29<br>0.00   | 14.65<br>0.73<br>0.00   | 13.17<br>0.72<br>0.00  | 5.73<br>0.32<br>0.00  | 7.06<br>0.41<br>0.00    | 15.98<br>0.96<br>0.00   | 19.06<br>1.18<br>0.00  | 19.23<br>1.23<br>0.00  | 27.49<br>1.74<br>0.00  | 35.81<br>2.25<br>0.00  | 44.58<br>2.64<br>0.00  | 48.56<br>2.72<br>0.00  | 41.11<br>2.22<br>0.00  | 36.80<br>1.85<br>0.00  | 32.64<br>1.45<br>0.00  |
| NEWKRMKL_115KV_TB1<br>55635         | 25.30<br>0.69<br>0.00  | 26.08<br>0.69<br>0.00   | 25.45<br>0.65<br>0.00   | 23.18<br>0.62<br>0.00   | 24.34<br>0.59<br>0.00   | 28.06<br>0.68<br>0.00  | 27.86<br>0.75<br>0.00  | 31.96<br>0.80<br>0.00  | 24.88<br>0.53<br>0.00   | 24.91<br>0.46<br>0.00   | 14.25<br>0.34<br>0.00   | 12.79<br>0.34<br>0.00  | 5.54<br>0.14<br>0.00  | 6.83<br>0.18<br>0.00    | 15.46<br>0.43<br>0.00   | 18.38<br>0.51<br>0.00  | 18.54<br>0.55<br>0.00  | 26.50<br>0.76<br>0.00  | 34.50<br>0.95<br>0.00  | 42.84<br>0.90<br>0.00  | 46.69<br>0.85<br>0.00  | 39.63<br>0.73<br>0.00  | 35.54<br>0.59<br>0.00  | 31.65<br>0.46<br>0.00  |
| NEWTON___FALLS_HYD<br>23847         | 23.22<br>-1.39<br>0.00 | 24.86<br>-1.49<br>-0.96 | 27.72<br>-1.43<br>-4.36 | 24.86<br>-1.16<br>-3.45 | 23.21<br>-1.00<br>-0.46 | 26.02<br>-1.35<br>0.00 | 25.95<br>-1.16<br>0.00 | 29.73<br>-1.43<br>0.00 | 27.18<br>-1.34<br>-4.17 | 28.21<br>-1.42<br>-5.17 | 17.24<br>-0.82<br>-4.15 | 7.28<br>-0.90<br>4.28  | 2.46<br>-0.41<br>2.52 | -4.45<br>-0.55<br>10.55 | -1.81<br>-1.26<br>15.58 | 8.17<br>-1.47<br>8.23  | 3.54<br>-1.47<br>12.98 | 19.66<br>-1.95<br>4.13 | 31.41<br>-2.15<br>0.00 | 40.24<br>-1.70<br>0.00 | 44.53<br>-1.31<br>0.00 | 37.77<br>-1.12<br>0.00 | 33.86<br>-1.09<br>0.00 | 30.03<br>-1.17<br>0.00 |
| NGRID_A1_DSASP<br>323792            | 21.95<br>-2.62<br>0.04 | 22.72<br>-2.67<br>0.00  | 22.11<br>-2.69<br>0.00  | 20.11<br>-2.44<br>0.00  | 21.23<br>-2.52<br>0.00  | 24.48<br>-2.89<br>0.00 | 24.04<br>-3.04<br>0.03 | 19.90<br>-3.06<br>8.19 | 13.87<br>-2.31<br>8.17  | 15.22<br>-1.89<br>7.35  | 9.87<br>-1.25<br>2.79   | 8.71<br>-1.02<br>2.72  | 2.90<br>-0.47<br>2.04 | 3.04<br>-0.58<br>3.03   | 5.94<br>-1.40<br>7.69   | 9.93<br>-1.66<br>6.29  | 15.48<br>-1.67<br>0.85 | 23.40<br>-2.32<br>0.02 | 30.48<br>-3.08<br>0.00 | 38.51<br>-3.44<br>0.00 | 42.26<br>-3.58<br>0.00 | 35.76<br>-3.13<br>0.00 | 32.37<br>-2.59<br>0.00 | 29.40<br>-1.79<br>0.00 |
| NGRID_A2_DSASP<br>323793            | 21.95<br>-2.62<br>0.04 | 22.72<br>-2.67<br>0.00  | 22.11<br>-2.69<br>0.00  | 20.11<br>-2.44<br>0.00  | 21.23<br>-2.52<br>0.00  | 24.48<br>-2.89<br>0.00 | 24.04<br>-3.04<br>0.03 | 19.90<br>-3.06<br>8.19 | 13.87<br>-2.31<br>8.17  | 15.22<br>-1.89<br>7.35  | 9.87<br>-1.25<br>2.79   | 8.71<br>-1.02<br>2.72  | 2.90<br>-0.47<br>2.04 | 3.04<br>-0.58<br>3.03   | 5.94<br>-1.40<br>7.69   | 9.93<br>-1.66<br>6.29  | 15.48<br>-1.67<br>0.85 | 23.40<br>-2.32<br>0.02 | 30.48<br>-3.08<br>0.00 | 38.51<br>-3.44<br>0.00 | 42.26<br>-3.58<br>0.00 | 35.76<br>-3.13<br>0.00 | 32.37<br>-2.59<br>0.00 | 29.40<br>-1.79<br>0.00 |
| NGRID_A4_DSASP<br>323807            | 21.95<br>-2.62<br>0.04 | 22.72<br>-2.67<br>0.00  | 22.11<br>-2.69<br>0.00  | 20.11<br>-2.44<br>0.00  | 21.23<br>-2.52<br>0.00  | 24.48<br>-2.89<br>0.00 | 24.04<br>-3.04<br>0.03 | 19.90<br>-3.06<br>8.19 | 13.87<br>-2.31<br>8.17  | 15.22<br>-1.89<br>7.35  | 9.87<br>-1.25<br>2.79   | 8.71<br>-1.02<br>2.72  | 2.90<br>-0.47<br>2.04 | 3.04<br>-0.58<br>3.03   | 5.94<br>-1.40<br>7.69   | 9.93<br>-1.66<br>6.29  | 15.48<br>-1.67<br>0.85 | 23.40<br>-2.32<br>0.02 | 30.48<br>-3.08<br>0.00 | 38.51<br>-3.44<br>0.00 | 42.26<br>-3.58<br>0.00 | 35.76<br>-3.13<br>0.00 | 32.37<br>-2.59<br>0.00 | 29.40<br>-1.79<br>0.00 |
| NIAGARA_115E_LBMP<br>323715         | 21.85<br>-2.72<br>0.03 | 22.63<br>-2.76<br>0.00  | 22.03<br>-2.77<br>0.00  | 20.04<br>-2.52<br>0.00  | 21.14<br>-2.61<br>0.00  | 24.39<br>-2.99<br>0.00 | 23.96<br>-3.12<br>0.03 | 19.99<br>-2.86<br>8.31 | 13.98<br>-2.05<br>8.32  | 15.24<br>-1.73<br>7.48  | 9.85<br>-1.22<br>2.84   | 8.67<br>-1.01<br>2.77  | 2.87<br>-0.46<br>2.08 | 3.00<br>-0.57<br>3.08   | 5.99<br>-1.39<br>7.66   | 9.94<br>-1.67<br>6.26  | 15.39<br>-1.77<br>0.85 | 23.13<br>-2.59<br>0.02 | 30.12<br>-3.43<br>0.00 | 38.19<br>-3.75<br>0.00 | 42.15<br>-3.69<br>0.00 | 35.65<br>-3.24<br>0.00 | 32.27<br>-2.68<br>0.00 | 29.34<br>-1.85<br>0.00 |
| NIAGARA_115W_LBMP<br>323714         | 21.89<br>-2.68<br>0.03 | 22.65<br>-2.73<br>0.00  | 22.05<br>-2.75<br>0.00  | 20.06<br>-2.50<br>0.00  | 21.17<br>-2.58<br>0.00  | 24.42<br>-2.96<br>0.00 | 23.97<br>-3.11<br>0.03 | 19.88<br>-3.15<br>8.13 | 13.88<br>-2.36<br>8.10  | 15.22<br>-1.94<br>7.29  | 9.87<br>-1.27<br>2.77   | 8.71<br>-1.04<br>2.70  | 2.90<br>-0.48<br>2.02 | 3.05<br>-0.59<br>3.01   | 5.98<br>-1.42<br>7.63   | 9.95<br>-1.68<br>6.24  | 15.45<br>-1.70<br>0.84 | 23.35<br>-2.37<br>0.02 | 30.41<br>-3.14<br>0.00 | 38.42<br>-3.52<br>0.00 | 42.15<br>-3.69<br>0.00 | 35.66<br>-3.24<br>0.00 | 32.26<br>-2.69<br>0.00 | 29.31<br>-1.88<br>0.00 |
| NIAGARA_230_LBMP<br>323716          | 22.16<br>-2.42<br>0.03 | 22.93<br>-2.45<br>0.00  | 22.32<br>-2.48<br>0.00  | 20.30<br>-2.26<br>0.00  | 21.42<br>-2.33<br>0.00  | 24.71<br>-2.67<br>0.00 | 24.28<br>-2.80<br>0.03 | 20.65<br>-2.73<br>7.78 | 14.60<br>-2.01<br>7.73  | 15.82<br>-1.69<br>6.95  | 10.13<br>-1.15<br>2.64  | 8.94<br>-0.94<br>2.58  | 3.03<br>-0.44<br>1.93 | 3.25<br>-0.54<br>2.86   | 6.42<br>-1.32<br>7.29   | 10.34<br>-1.57<br>5.96 | 15.59<br>-1.60<br>0.80 | 23.50<br>-2.23<br>0.02 | 30.60<br>-2.95<br>0.00 | 38.75<br>-3.19<br>0.00 | 42.68<br>-3.16<br>0.00 | 36.11<br>-2.78<br>0.00 | 32.66<br>-2.30<br>0.00 | 29.60<br>-1.59<br>0.00 |
| NIAGARA___115KV_198_GIBSON<br>55903 | 21.89<br>-2.68<br>0.03 | 22.65<br>-2.73<br>0.00  | 22.05<br>-2.75<br>0.00  | 20.06<br>-2.50<br>0.00  | 21.17<br>-2.58<br>0.00  | 24.42<br>-2.95<br>0.00 | 23.97<br>-3.12<br>0.03 | 19.83<br>-3.20<br>8.13 | 13.83<br>-2.42<br>8.10  | 15.14<br>-2.03<br>7.29  | 9.86<br>-1.28<br>2.77   | 8.72<br>-1.04<br>2.70  | 2.90<br>-0.48<br>2.02 | 3.04<br>-0.60<br>3.01   | 5.95<br>-1.45<br>7.63   | 9.91<br>-1.73<br>6.24  | 15.44<br>-1.71<br>0.84 | 23.35<br>-2.38<br>0.02 | 30.42<br>-3.13<br>0.00 | 38.42<br>-3.52<br>0.00 | 42.17<br>-3.68<br>0.00 | 35.68<br>-3.22<br>0.00 | 32.27<br>-2.68<br>0.00 | 29.31<br>-1.88<br>0.00 |
| NIAGARA___<br>23760                 | 22.15<br>-2.42<br>0.03 | 22.93<br>-2.45<br>0.00  | 22.32<br>-2.48<br>0.00  | 20.30<br>-2.26<br>0.00  | 21.42<br>-2.33<br>0.00  | 24.71<br>-2.67<br>0.00 | 24.28<br>-2.80<br>0.03 | 20.48<br>-2.73<br>7.95 | 14.45<br>-2.01<br>7.89  | 15.69<br>-1.69<br>7.08  | 10.08<br>-1.15<br>2.69  | 8.89<br>-0.94<br>2.62  | 3.00<br>-0.44<br>1.96 | 3.21<br>-0.54<br>2.91   | 6.34<br>-1.32<br>7.37   | 10.28<br>-1.57<br>6.02 | 15.59<br>-1.60<br>0.81 | 23.50<br>-2.23<br>0.02 | 30.60<br>-2.95<br>0.00 | 38.75<br>-3.19<br>0.00 | 42.68<br>-3.16<br>0.00 | 36.11<br>-2.78<br>0.00 | 32.66<br>-2.30<br>0.00 | 29.60<br>-1.59<br>0.00 |
| NINE_MILE_1<br>23575                | 23.88<br>-0.73<br>0.00 | 24.64<br>-0.75<br>0.00  | 24.06<br>-0.75<br>0.00  | 21.89<br>-0.68<br>0.00  | 23.06<br>-0.69<br>0.00  | 26.56<br>-0.82<br>0.00 | 26.26<br>-0.85<br>0.00 | 30.19<br>-0.97<br>0.00 | 23.63<br>-0.71<br>0.00  | 23.74<br>-0.73<br>0.00  | 13.48<br>-0.44<br>0.00  | 12.06<br>-0.39<br>0.00 | 5.23<br>-0.17<br>0.00 | 6.43<br>-0.22<br>0.00   | 14.52<br>-0.51<br>0.00  | 17.25<br>-0.62<br>0.00 | 17.36<br>-0.64<br>0.00 | 24.84<br>-0.90<br>0.00 | 32.35<br>-1.20<br>0.00 | 40.51<br>-1.44<br>0.00 | 44.29<br>-1.55<br>0.00 | 37.57<br>-1.33<br>0.00 | 33.76<br>-1.20<br>0.00 | 30.23<br>-0.96<br>0.00 |
| NINE_MILE_2<br>23744                | 23.88<br>-0.72<br>0.00 | 24.64<br>-0.74<br>0.00  | 24.06<br>-0.74<br>0.00  | 21.89<br>-0.67<br>0.00  | 23.06<br>-0.69<br>0.00  | 26.56<br>-0.82<br>0.00 | 26.26<br>-0.85<br>0.00 | 30.19<br>-0.97<br>0.00 | 23.63<br>-0.71<br>0.00  | 23.74<br>-0.73<br>0.00  | 13.48<br>-0.44<br>0.00  | 12.07<br>-0.39<br>0.00 | 5.23<br>-0.17<br>0.00 | 6.43<br>-0.22<br>0.00   | 14.52<br>-0.51<br>0.00  | 17.25<br>-0.62<br>0.00 | 17.36<br>-0.64<br>0.00 | 24.85<br>-0.89<br>0.00 | 32.35<br>-1.20<br>0.00 | 40.51<br>-1.44<br>0.00 | 44.29<br>-1.55<br>0.00 | 37.57<br>-1.33<br>0.00 | 33.76<br>-1.20<br>0.00 | 30.24<br>-0.95<br>0.00 |
| NM_CAPITAL___DRP<br>24208           | 25.36<br>0.76<br>0.00  | 26.16<br>0.77<br>0.00   | 25.53<br>0.73<br>0.00   | 23.23<br>0.68<br>0.00   | 24.41<br>0.66<br>0.00   | 28.12<br>0.75<br>0.00  | 27.94<br>0.83<br>0.00  | 32.05<br>0.89<br>0.00  | 24.94<br>0.59<br>0.00   | 24.96<br>0.50<br>0.00   | 14.27<br>0.36<br>0.00   | 12.81<br>0.35<br>0.00  | 5.55<br>0.15<br>0.00  | 6.84<br>0.19<br>0.00    | 15.47<br>0.44<br>0.00   | 18.41<br>0.54<br>0.00  | 18.58<br>0.58<br>0.00  | 26.53<br>0.79<br>0.00  | 34.53<br>0.98<br>0.00  | 42.90<br>0.95<br>0.00  | 46.76<br>0.92<br>0.00  | 39.68<br>0.79<br>0.00  | 35.60<br>0.65<br>0.00  | 31.70<br>0.51<br>0.00  |

|                               |                        |                         |                          |                         |                         |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NM_CENTRAL___DRP<br>24181     | 24.32<br>-0.29<br>0.00 | 25.09<br>-0.30<br>0.00  | 24.50<br>-0.30<br>0.00   | 22.28<br>-0.28<br>0.00  | 23.49<br>-0.26<br>0.00  | 27.06<br>-0.32<br>0.00 | 26.79<br>-0.31<br>0.00 | 30.85<br>-0.31<br>0.00 | 24.16<br>-0.18<br>0.00   | 24.26<br>-0.20<br>0.00   | 13.75<br>-0.16<br>0.00   | 12.32<br>-0.14<br>0.00   | 5.33<br>-0.07<br>0.00    | 6.56<br>-0.09<br>0.00    | 14.82<br>-0.21<br>0.00   | 17.60<br>-0.27<br>0.00   | 17.70<br>-0.30<br>0.00   | 25.35<br>-0.39<br>0.00  | 33.05<br>-0.50<br>0.00  | 41.41<br>-0.53<br>0.00  | 45.28<br>-0.56<br>0.00 | 38.36<br>-0.53<br>0.00 | 34.45<br>-0.50<br>0.00 | 30.81<br>-0.38<br>0.00 |
| NM_FRONTIER___DRP<br>24179    | 21.89<br>-2.68<br>0.03 | 22.65<br>-2.73<br>0.00  | 22.05<br>-2.75<br>0.00   | 20.06<br>-2.50<br>0.00  | 21.17<br>-2.58<br>0.00  | 24.42<br>-2.95<br>0.00 | 23.97<br>-3.12<br>0.03 | 19.83<br>-3.20<br>8.13 | 13.83<br>-2.42<br>8.10   | 15.14<br>-2.03<br>7.29   | 9.86<br>-1.28<br>2.77    | 8.72<br>-1.04<br>2.70    | 2.90<br>-0.48<br>2.02    | 3.04<br>-0.60<br>3.01    | 5.95<br>-1.45<br>7.63    | 9.91<br>-1.73<br>6.24    | 15.44<br>-1.71<br>0.84   | 23.35<br>-2.38<br>0.02  | 30.42<br>-3.13<br>0.00  | 38.42<br>-3.52<br>0.00  | 42.17<br>-3.68<br>0.00 | 35.68<br>-3.22<br>0.00 | 32.27<br>-2.68<br>0.00 | 29.31<br>-1.88<br>0.00 |
| NM_ST_REGIS___HYD<br>24053    | 23.40<br>-1.20<br>0.00 | 26.21<br>-1.34<br>-2.17 | 33.42<br>-1.27<br>-9.89  | 29.28<br>-1.12<br>-7.84 | 23.69<br>-1.11<br>-1.04 | 26.22<br>-1.15<br>0.00 | 26.04<br>-1.07<br>0.00 | 29.80<br>-1.36<br>0.00 | 32.45<br>-1.36<br>-9.46  | 34.85<br>-1.34<br>-11.73 | 22.55<br>-0.78<br>-9.42  | 6.47<br>-0.83<br>5.15    | 2.46<br>-0.36<br>2.58    | -10.17<br>-0.46<br>16.36 | -10.58<br>-1.05<br>24.56 | 4.99<br>-1.23<br>11.65   | -3.07<br>-1.20<br>19.87  | 17.92<br>-1.60<br>6.22  | 31.89<br>-1.66<br>0.00  | 40.47<br>-1.48<br>0.00  | 44.50<br>-1.34<br>0.00 | 37.84<br>-1.06<br>0.00 | 34.13<br>-0.83<br>0.00 | 30.39<br>-0.80<br>0.00 |
| NORTHPORT___1<br>23551        | 25.84<br>1.23<br>0.00  | 26.60<br>1.21<br>0.00   | 25.95<br>1.15<br>0.00    | 23.58<br>1.02<br>0.00   | 24.86<br>1.11<br>0.00   | 29.05<br>1.67<br>0.00  | 28.62<br>1.51<br>0.00  | 33.15<br>1.99<br>0.00  | 25.85<br>1.51<br>0.00    | 26.00<br>1.54<br>0.00    | 14.76<br>0.85<br>0.00    | 13.40<br>0.95<br>0.00    | 6.64<br>0.43<br>-0.80    | 13.16<br>0.56<br>-5.94   | 30.43<br>1.27<br>-14.14  | 31.36<br>1.55<br>-11.93  | 45.23<br>1.52<br>-25.71  | 44.81<br>2.02<br>-17.05 | 69.10<br>2.33<br>-33.23 | 83.62<br>2.61<br>-39.07 | 51.67<br>2.53<br>-3.31 | 48.63<br>2.28<br>-7.46 | 37.10<br>2.15<br>0.00  | 32.82<br>1.63<br>0.00  |
| NORTHPORT___2<br>23552        | 25.84<br>1.23<br>0.00  | 26.60<br>1.21<br>0.00   | 25.95<br>1.15<br>0.00    | 23.58<br>1.02<br>0.00   | 24.86<br>1.11<br>0.00   | 29.05<br>1.67<br>0.00  | 28.62<br>1.51<br>0.00  | 33.15<br>1.99<br>0.00  | 25.85<br>1.51<br>0.00    | 26.00<br>1.54<br>0.00    | 14.76<br>0.85<br>0.00    | 13.40<br>0.95<br>0.00    | 6.64<br>0.43<br>-0.80    | 13.16<br>0.56<br>-5.94   | 30.43<br>1.27<br>-14.14  | 31.36<br>1.55<br>-11.93  | 45.23<br>1.52<br>-25.71  | 44.81<br>2.02<br>-17.05 | 69.10<br>2.33<br>-33.23 | 83.62<br>2.61<br>-39.07 | 51.67<br>2.53<br>-3.31 | 48.63<br>2.28<br>-7.46 | 37.10<br>2.15<br>0.00  | 32.82<br>1.63<br>0.00  |
| NORTHPORT___3<br>23553        | 25.59<br>0.98<br>0.00  | 26.38<br>1.00<br>0.00   | 25.72<br>0.92<br>0.00    | 23.37<br>0.81<br>0.00   | 24.57<br>0.82<br>0.00   | 28.70<br>1.32<br>0.00  | 28.24<br>1.13<br>0.00  | 32.69<br>1.53<br>0.00  | 25.52<br>1.18<br>0.00    | 25.72<br>1.26<br>0.00    | 14.66<br>0.75<br>0.00    | 13.28<br>0.83<br>0.00    | 6.59<br>0.39<br>-0.80    | 13.14<br>0.50<br>-5.99   | 30.43<br>1.14<br>-14.27  | 31.30<br>1.40<br>-12.03  | 45.18<br>1.29<br>-25.89  | 43.62<br>1.71<br>-16.17 | 68.81<br>1.87<br>-33.39 | 83.31<br>2.08<br>-39.28 | 51.31<br>2.15<br>-3.31 | 48.31<br>1.90<br>-7.52 | 36.79<br>1.83<br>0.00  | 32.58<br>1.39<br>0.00  |
| NORTHPORT___4<br>23650        | 25.59<br>0.98<br>0.00  | 26.38<br>1.00<br>0.00   | 25.72<br>0.92<br>0.00    | 23.37<br>0.81<br>0.00   | 24.57<br>0.82<br>0.00   | 28.70<br>1.32<br>0.00  | 28.24<br>1.13<br>0.00  | 32.69<br>1.53<br>0.00  | 25.52<br>1.18<br>0.00    | 25.72<br>1.26<br>0.00    | 14.66<br>0.75<br>0.00    | 13.28<br>0.83<br>0.00    | 6.59<br>0.39<br>-0.80    | 13.14<br>0.50<br>-5.99   | 30.43<br>1.14<br>-14.27  | 31.30<br>1.40<br>-12.03  | 45.18<br>1.29<br>-25.89  | 43.62<br>1.71<br>-16.17 | 68.81<br>1.87<br>-33.39 | 83.31<br>2.08<br>-39.28 | 51.31<br>2.15<br>-3.31 | 48.31<br>1.90<br>-7.52 | 36.79<br>1.83<br>0.00  | 32.58<br>1.39<br>0.00  |
| NORTHPORT___IC<br>23718       | 25.84<br>1.23<br>0.00  | 26.60<br>1.21<br>0.00   | 25.95<br>1.15<br>0.00    | 23.58<br>1.02<br>0.00   | 24.86<br>1.11<br>0.00   | 29.04<br>1.67<br>0.00  | 28.62<br>1.51<br>0.00  | 33.15<br>1.99<br>0.00  | 25.85<br>1.51<br>0.00    | 26.00<br>1.54<br>0.00    | 14.76<br>0.85<br>0.00    | 13.40<br>0.95<br>0.00    | 6.64<br>0.43<br>-0.80    | 13.16<br>0.56<br>-5.94   | 30.43<br>1.27<br>-14.14  | 31.36<br>1.55<br>-11.93  | 45.23<br>1.52<br>-25.71  | 44.83<br>2.05<br>-17.05 | 69.11<br>2.34<br>-33.23 | 83.64<br>2.63<br>-39.07 | 51.68<br>2.53<br>-3.31 | 48.63<br>2.28<br>-7.46 | 37.10<br>2.15<br>0.00  | 32.82<br>1.63<br>0.00  |
| NORTH___COUNTRY_ESR<br>323785 | 23.51<br>-1.10<br>0.00 | 16.24<br>-1.28<br>7.87  | -12.27<br>-1.20<br>35.86 | -6.96<br>-1.09<br>28.43 | 18.84<br>-1.13<br>3.78  | 26.47<br>-0.90<br>0.00 | 26.28<br>-0.83<br>0.00 | 30.12<br>-1.04<br>0.00 | -12.04<br>-1.37<br>35.01 | -20.53<br>-1.29<br>43.69 | -21.89<br>-0.72<br>35.08 | -22.27<br>-0.74<br>34.00 | -22.00<br>-0.31<br>27.10 | -21.30<br>-0.38<br>27.57 | -20.45<br>-0.89<br>34.58 | -21.76<br>-1.04<br>38.59 | -20.99<br>-1.03<br>37.96 | 10.70<br>-1.37<br>13.67 | 32.40<br>-1.15<br>0.00  | 40.84<br>-1.11<br>0.00  | 44.61<br>-1.23<br>0.00 | 38.04<br>-0.85<br>0.00 | 34.49<br>-0.47<br>0.00 | 30.75<br>-0.44<br>0.00 |
| NPX_GEN_1385_PROXY<br>323591  | 25.84<br>1.23<br>0.00  | 26.60<br>1.21<br>0.00   | 25.95<br>1.15<br>0.00    | 23.59<br>1.03<br>0.00   | 25.03<br>1.28<br>0.00   | 29.40<br>2.02<br>0.00  | 29.00<br>1.90<br>0.00  | 33.82<br>2.66<br>0.00  | 33.38<br>1.72<br>-7.32   | 26.71<br>1.74<br>-0.51   | 14.77<br>0.86<br>0.00    | 13.45<br>1.00<br>0.00    | 15.02<br>0.48<br>-9.14   | 13.18<br>0.58<br>-5.94   | 30.43<br>1.26<br>-14.14  | 31.41<br>1.61<br>-11.93  | 45.27<br>1.57<br>-25.71  | 44.94<br>2.15<br>-17.05 | 68.91<br>2.14<br>-33.23 | 83.73<br>2.72<br>-39.07 | 51.37<br>2.22<br>-3.31 | 48.54<br>2.19<br>-7.46 | 37.15<br>2.20<br>0.00  | 32.86<br>1.67<br>0.00  |
| NPX_GEN_CSC<br>323557         | 25.38<br>0.77<br>0.00  | 26.08<br>0.69<br>0.00   | 25.43<br>0.62<br>0.00    | 23.15<br>0.59<br>0.00   | 24.38<br>0.63<br>0.00   | 29.19<br>1.82<br>0.00  | 28.56<br>1.45<br>0.00  | 33.38<br>2.22<br>0.00  | 25.68<br>1.34<br>0.00    | 25.74<br>1.28<br>0.00    | 14.46<br>0.55<br>0.00    | 13.20<br>0.75<br>0.00    | 6.67<br>0.31<br>-0.96    | 13.47<br>0.52<br>-6.30   | 30.64<br>1.15<br>-14.46  | 31.49<br>1.30<br>-12.31  | 45.83<br>1.48<br>-26.35  | 44.75<br>2.07<br>-16.93 | 70.03<br>2.66<br>-33.82 | 84.07<br>2.39<br>-39.73 | 51.68<br>2.14<br>-3.70 | 48.78<br>2.21<br>-7.68 | 37.09<br>2.14<br>0.00  | 32.79<br>1.60<br>0.00  |
| NSINS_S___GLNS_FALLS<br>23858 | 25.75<br>1.14<br>0.00  | 26.74<br>1.36<br>0.00   | 26.14<br>1.34<br>0.00    | 23.76<br>1.20<br>0.00   | 25.01<br>1.26<br>0.00   | 28.93<br>1.56<br>0.00  | 28.86<br>1.75<br>0.00  | 33.20<br>2.04<br>0.00  | 25.76<br>1.42<br>0.00    | 26.00<br>1.54<br>0.00    | 14.76<br>0.85<br>0.00    | 13.19<br>0.73<br>0.00    | 5.71<br>0.31<br>0.00     | 6.97<br>0.31<br>0.00     | 15.78<br>0.75<br>0.00    | 18.81<br>0.93<br>0.00    | 18.93<br>0.93<br>0.00    | 27.29<br>1.55<br>0.00   | 35.75<br>2.20<br>0.00   | 44.58<br>2.64<br>0.00   | 48.68<br>2.85<br>0.00  | 41.30<br>2.41<br>0.00  | 36.94<br>1.99<br>0.00  | 32.90<br>1.70<br>0.00  |
| NUCOR_STEEL___DRP<br>24197    | 24.54<br>-0.06<br>0.00 | 25.35<br>-0.04<br>0.00  | 24.73<br>-0.07<br>0.00   | 22.49<br>-0.07<br>0.00  | 23.72<br>-0.03<br>0.00  | 27.37<br>-0.01<br>0.00 | 27.10<br>-0.02<br>0.00 | 31.25<br>0.09<br>0.00  | 24.47<br>0.12<br>0.00    | 24.53<br>0.07<br>0.00    | 13.83<br>-0.09<br>0.00   | 12.32<br>-0.14<br>0.00   | 5.34<br>-0.06<br>0.00    | 6.58<br>-0.07<br>0.00    | 14.85<br>-0.18<br>0.00   | 17.64<br>-0.23<br>0.00   | 17.76<br>-0.24<br>0.00   | 25.37<br>-0.37<br>0.00  | 33.30<br>-0.25<br>0.00  | 41.92<br>-0.02<br>0.00  | 45.90<br>0.05<br>0.00  | 38.90<br>0.01<br>0.00  | 34.92<br>-0.04<br>0.00 | 31.25<br>0.06<br>0.00  |
| NUMBER_THREE_WT_PWR<br>323818 | 23.42<br>-1.19<br>0.00 | 24.56<br>-1.24<br>-0.42 | 25.52<br>-1.19<br>-1.90  | 23.25<br>-0.82<br>-1.51 | 23.46<br>-0.49<br>-0.20 | 26.34<br>-1.04<br>0.00 | 26.40<br>-0.71<br>0.00 | 30.31<br>-0.85<br>0.00 | 25.24<br>-0.92<br>-1.82  | 25.69<br>-1.02<br>-2.26  | 15.15<br>-0.57<br>-1.81  | 10.33<br>-0.72<br>1.41   | 4.26<br>-0.36<br>0.78    | 2.32<br>-0.50<br>3.84    | 8.18<br>-1.14<br>5.71    | 13.67<br>-1.33<br>2.88   | 11.95<br>-1.35<br>4.69   | 22.51<br>-1.74<br>1.48  | 31.72<br>-1.83<br>0.00  | 40.93<br>-1.02<br>0.00  | 45.51<br>-0.33<br>0.00 | 38.50<br>-0.39<br>0.00 | 34.42<br>-0.53<br>0.00 | 30.55<br>-0.64<br>0.00 |
| NYISO_LBMP_REFERENCE<br>24008 | 24.61<br>0.00<br>0.00  | 25.39<br>0.00<br>0.00   | 24.80<br>0.00<br>0.00    | 22.56<br>0.00<br>0.00   | 23.75<br>0.00<br>0.00   | 27.38<br>0.00<br>0.00  | 27.11<br>0.00<br>0.00  | 31.16<br>0.00<br>0.00  | 24.34<br>0.00<br>0.00    | 24.46<br>0.00<br>0.00    | 13.91<br>0.00<br>0.00    | 12.45<br>0.00<br>0.00    | 5.40<br>0.00<br>0.00     | 6.65<br>0.00<br>0.00     | 15.03<br>0.00<br>0.00    | 17.87<br>0.00<br>0.00    | 17.99<br>0.00<br>0.00    | 25.74<br>0.00<br>0.00   | 33.55<br>0.00<br>0.00   | 41.94<br>0.00<br>0.00   | 45.84<br>0.00<br>0.00  | 38.89<br>0.00<br>0.00  | 34.95<br>0.00<br>0.00  | 31.19<br>0.00<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NYPA_BRENTWD____GT<br>24164    | 26.02<br>1.42<br>0.00  | 26.77<br>1.38<br>0.00  | 26.10<br>1.30<br>0.00  | 23.72<br>1.16<br>0.00  | 25.00<br>1.25<br>0.00  | 29.25<br>1.87<br>0.00  | 28.85<br>1.74<br>0.00  | 33.46<br>2.30<br>0.00  | 26.10<br>1.76<br>0.00  | 26.21<br>1.75<br>0.00  | 14.84<br>0.93<br>0.00  | 13.46<br>1.01<br>0.00 | 7.00<br>0.45<br>-1.14 | 13.97<br>0.60<br>-6.71  | 31.23<br>1.36<br>-14.84 | 32.31<br>1.66<br>-12.77 | 46.87<br>1.68<br>-27.19 | 47.17<br>2.12<br>-19.31 | 70.84<br>2.45<br>-34.83 | 85.62<br>2.86<br>-40.81 | 52.94<br>2.93<br>-4.16 | 49.48<br>2.64<br>-7.95 | 37.47<br>2.51<br>0.00  | 33.11<br>1.92<br>0.00  |
| NYPA_GOWANUS____GT5<br>24156   | 26.31<br>1.71<br>0.00  | 27.15<br>1.76<br>0.00  | 26.53<br>1.72<br>0.00  | 24.10<br>1.54<br>0.00  | 25.37<br>1.63<br>0.00  | 29.30<br>1.92<br>0.00  | 28.97<br>1.85<br>0.00  | 33.28<br>2.12<br>0.00  | 26.25<br>1.91<br>0.00  | 26.44<br>1.98<br>0.00  | 15.09<br>1.17<br>0.00  | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00  | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79  | 36.60<br>3.05<br>0.00   | 45.28<br>3.33<br>0.00   | 49.31<br>3.47<br>0.00  | 41.89<br>2.99<br>0.00  | 37.59<br>2.64<br>0.00  | 33.30<br>2.10<br>0.00  |
| NYPA_GOWANUS____GT6<br>24157   | 26.31<br>1.71<br>0.00  | 27.15<br>1.76<br>0.00  | 26.53<br>1.72<br>0.00  | 24.10<br>1.54<br>0.00  | 25.37<br>1.63<br>0.00  | 29.30<br>1.92<br>0.00  | 28.97<br>1.85<br>0.00  | 33.28<br>2.12<br>0.00  | 26.25<br>1.91<br>0.00  | 26.44<br>1.98<br>0.00  | 15.09<br>1.17<br>0.00  | 13.58<br>1.12<br>0.00 | 5.92<br>0.52<br>0.00  | 28.54<br>0.65<br>-21.25 | 44.26<br>1.42<br>-27.82 | 45.84<br>1.74<br>-26.22 | 32.42<br>1.79<br>-12.63 | 29.02<br>2.50<br>-0.79  | 36.60<br>3.05<br>0.00   | 45.28<br>3.33<br>0.00   | 49.31<br>3.47<br>0.00  | 41.89<br>2.99<br>0.00  | 37.59<br>2.64<br>0.00  | 33.30<br>2.10<br>0.00  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 26.16<br>1.55<br>0.00  | 26.95<br>1.56<br>0.00  | 26.29<br>1.50<br>0.01  | 23.87<br>1.32<br>0.02  | 25.14<br>1.40<br>0.01  | 29.04<br>1.66<br>0.00  | 28.80<br>1.68<br>0.00  | 33.15<br>1.99<br>0.00  | 26.08<br>1.74<br>0.00  | 26.26<br>1.80<br>0.00  | 14.98<br>1.06<br>0.00  | 13.47<br>1.02<br>0.00 | 5.88<br>0.47<br>0.00  | 26.37<br>0.59<br>-19.13 | 41.69<br>1.26<br>-25.40 | 43.98<br>1.54<br>-24.57 | 32.45<br>1.61<br>-12.85 | 28.87<br>2.25<br>-0.88  | 36.30<br>2.75<br>0.00   | 44.96<br>3.01<br>0.00   | 49.13<br>3.29<br>0.00  | 41.65<br>2.75<br>0.00  | 37.32<br>2.36<br>0.00  | 33.05<br>1.86<br>0.00  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 26.16<br>1.55<br>0.00  | 26.95<br>1.56<br>0.00  | 26.29<br>1.50<br>0.01  | 23.87<br>1.32<br>0.02  | 25.14<br>1.40<br>0.01  | 29.04<br>1.66<br>0.00  | 28.80<br>1.68<br>0.00  | 33.15<br>1.99<br>0.00  | 26.08<br>1.74<br>0.00  | 26.26<br>1.80<br>0.00  | 14.98<br>1.06<br>0.00  | 13.47<br>1.02<br>0.00 | 5.88<br>0.47<br>0.00  | 26.37<br>0.59<br>-19.13 | 41.69<br>1.26<br>-25.40 | 43.98<br>1.54<br>-24.57 | 32.45<br>1.61<br>-12.85 | 28.87<br>2.25<br>-0.88  | 36.30<br>2.75<br>0.00   | 44.96<br>3.01<br>0.00   | 49.13<br>3.29<br>0.00  | 41.65<br>2.75<br>0.00  | 37.32<br>2.36<br>0.00  | 33.05<br>1.86<br>0.00  |
| NYPA_KENT____GT<br>24152       | 26.28<br>1.67<br>0.00  | 27.11<br>1.72<br>0.00  | 26.49<br>1.68<br>0.00  | 24.06<br>1.50<br>0.00  | 25.33<br>1.58<br>0.00  | 29.25<br>1.87<br>0.00  | 28.94<br>1.83<br>0.00  | 33.26<br>2.10<br>0.00  | 26.25<br>1.90<br>0.00  | 26.44<br>1.98<br>0.00  | 15.09<br>1.17<br>0.00  | 13.58<br>1.12<br>0.00 | 5.92<br>0.51<br>0.00  | 29.08<br>0.65<br>-21.78 | 45.36<br>1.43<br>-28.91 | 47.59<br>1.75<br>-27.97 | 34.23<br>1.79<br>-14.44 | 29.14<br>2.49<br>-0.91  | 36.57<br>3.01<br>0.00   | 45.23<br>3.28<br>0.00   | 49.25<br>3.41<br>0.00  | 41.80<br>2.91<br>0.00  | 37.52<br>2.56<br>0.00  | 33.23<br>2.04<br>0.00  |
| NYPA_POUCH1____GT<br>24155     | 26.28<br>1.67<br>0.00  | 27.12<br>1.74<br>0.00  | 26.54<br>1.74<br>0.00  | 24.12<br>1.56<br>0.00  | 25.40<br>1.65<br>0.00  | 29.33<br>1.95<br>0.00  | 28.92<br>1.80<br>0.00  | 33.19<br>2.03<br>0.00  | 26.18<br>1.84<br>0.00  | 26.35<br>1.89<br>0.00  | 15.03<br>1.12<br>0.00  | 13.53<br>1.08<br>0.00 | 5.90<br>0.49<br>0.00  | 27.85<br>0.62<br>-20.58 | 42.14<br>1.35<br>-25.76 | 44.10<br>1.66<br>-24.57 | 33.84<br>1.72<br>-14.12 | 29.05<br>2.40<br>-0.91  | 36.49<br>2.94<br>0.00   | 45.13<br>3.18<br>0.00   | 49.14<br>3.30<br>0.00  | 41.81<br>2.92<br>0.00  | 37.55<br>2.60<br>0.00  | 33.26<br>2.07<br>0.00  |
| NYPA_VERNON____GT2<br>24162    | 26.24<br>1.63<br>0.00  | 27.06<br>1.67<br>0.00  | 26.42<br>1.62<br>0.00  | 24.00<br>1.44<br>0.00  | 25.27<br>1.52<br>0.00  | 29.19<br>1.81<br>0.00  | 28.90<br>1.79<br>0.00  | 33.23<br>2.07<br>0.00  | 26.22<br>1.87<br>0.00  | 26.42<br>1.96<br>0.00  | 15.07<br>1.16<br>0.00  | 13.57<br>1.11<br>0.00 | 5.91<br>0.51<br>0.00  | 29.07<br>0.64<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.58<br>1.74<br>-27.97 | 34.21<br>1.78<br>-14.44 | 29.11<br>2.46<br>-0.91  | 36.51<br>2.95<br>0.00   | 45.14<br>3.20<br>0.00   | 49.15<br>3.31<br>0.00  | 41.70<br>2.81<br>0.00  | 37.42<br>2.46<br>0.00  | 33.15<br>1.96<br>0.00  |
| NYPA_VERNON____GT3<br>24163    | 26.24<br>1.63<br>0.00  | 27.06<br>1.67<br>0.00  | 26.42<br>1.62<br>0.00  | 24.00<br>1.44<br>0.00  | 25.27<br>1.52<br>0.00  | 29.19<br>1.81<br>0.00  | 28.90<br>1.79<br>0.00  | 33.23<br>2.07<br>0.00  | 26.22<br>1.87<br>0.00  | 26.42<br>1.96<br>0.00  | 15.07<br>1.16<br>0.00  | 13.57<br>1.11<br>0.00 | 5.91<br>0.51<br>0.00  | 29.07<br>0.64<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.58<br>1.74<br>-27.97 | 34.21<br>1.78<br>-14.44 | 29.11<br>2.46<br>-0.91  | 36.51<br>2.95<br>0.00   | 45.14<br>3.20<br>0.00   | 49.15<br>3.31<br>0.00  | 41.70<br>2.81<br>0.00  | 37.42<br>2.46<br>0.00  | 33.15<br>1.96<br>0.00  |
| NYPA__ASTORIA_CC1<br>323568    | 26.22<br>1.61<br>0.00  | 27.05<br>1.66<br>0.00  | 26.41<br>1.61<br>0.00  | 23.99<br>1.43<br>0.00  | 25.26<br>1.51<br>0.00  | 29.16<br>1.78<br>0.00  | 28.89<br>1.77<br>0.00  | 33.20<br>2.04<br>0.00  | 26.20<br>1.86<br>0.00  | 26.40<br>1.94<br>0.00  | 15.06<br>1.15<br>0.00  | 13.56<br>1.11<br>0.00 | 5.91<br>0.50<br>0.00  | 29.07<br>0.63<br>-21.78 | 45.33<br>1.39<br>-28.91 | 47.54<br>1.70<br>-27.97 | 34.18<br>1.75<br>-14.44 | 29.08<br>2.43<br>-0.91  | 36.46<br>2.91<br>0.00   | 45.08<br>3.13<br>0.00   | 49.09<br>3.25<br>0.00  | 41.65<br>2.76<br>0.00  | 37.36<br>2.41<br>0.00  | 33.11<br>1.92<br>0.00  |
| NYPA__ASTORIA_CC2<br>323569    | 26.22<br>1.61<br>0.00  | 27.05<br>1.66<br>0.00  | 26.41<br>1.61<br>0.00  | 23.99<br>1.43<br>0.00  | 25.26<br>1.51<br>0.00  | 29.16<br>1.78<br>0.00  | 28.89<br>1.77<br>0.00  | 33.20<br>2.04<br>0.00  | 26.20<br>1.86<br>0.00  | 26.40<br>1.94<br>0.00  | 15.06<br>1.15<br>0.00  | 13.56<br>1.11<br>0.00 | 5.91<br>0.50<br>0.00  | 29.07<br>0.63<br>-21.78 | 45.33<br>1.39<br>-28.91 | 47.54<br>1.70<br>-27.97 | 34.18<br>1.75<br>-14.44 | 29.08<br>2.43<br>-0.91  | 36.46<br>2.91<br>0.00   | 45.08<br>3.13<br>0.00   | 49.09<br>3.25<br>0.00  | 41.65<br>2.76<br>0.00  | 37.36<br>2.41<br>0.00  | 33.11<br>1.92<br>0.00  |
| NYPA__HOLTSVILL<br>23794       | 25.80<br>1.19<br>0.00  | 26.53<br>1.15<br>0.00  | 25.87<br>1.07<br>0.00  | 23.52<br>0.96<br>0.00  | 24.78<br>1.04<br>0.00  | 29.10<br>1.72<br>0.00  | 28.64<br>1.53<br>0.00  | 33.25<br>2.09<br>0.00  | 25.90<br>1.56<br>0.00  | 26.01<br>1.55<br>0.00  | 14.73<br>0.82<br>0.00  | 13.36<br>0.91<br>0.00 | 6.75<br>0.41<br>-0.94 | 13.46<br>0.56<br>-6.25  | 30.70<br>1.25<br>-14.42 | 31.66<br>1.52<br>-12.27 | 45.80<br>1.55<br>-26.26 | 44.57<br>2.10<br>-16.73 | 69.79<br>2.52<br>-33.71 | 84.30<br>2.74<br>-39.62 | 52.14<br>2.64<br>-3.65 | 48.96<br>2.40<br>-7.66 | 37.20<br>2.25<br>0.00  | 32.90<br>1.71<br>0.00  |
| NYPA__HELLGATE_GT1<br>24158    | 26.16<br>1.55<br>0.00  | 26.95<br>1.56<br>0.00  | 26.30<br>1.50<br>0.00  | 23.88<br>1.32<br>0.00  | 25.15<br>1.40<br>0.00  | 29.04<br>1.66<br>0.00  | 28.80<br>1.68<br>0.00  | 33.15<br>1.99<br>0.00  | 26.08<br>1.74<br>0.00  | 26.26<br>1.80<br>0.00  | 14.98<br>1.06<br>0.00  | 13.47<br>1.02<br>0.00 | 5.88<br>0.47<br>0.00  | 26.37<br>0.59<br>-19.13 | 41.69<br>1.26<br>-25.40 | 43.98<br>1.54<br>-24.57 | 32.45<br>1.61<br>-12.85 | 28.87<br>2.25<br>-0.88  | 36.30<br>2.75<br>0.00   | 44.96<br>3.01<br>0.00   | 49.13<br>3.29<br>0.00  | 41.65<br>2.75<br>0.00  | 37.32<br>2.36<br>0.00  | 33.05<br>1.86<br>0.00  |
| NYPA__HELLGATE_GT2<br>24159    | 26.16<br>1.55<br>0.00  | 26.95<br>1.56<br>0.00  | 26.30<br>1.50<br>0.00  | 23.88<br>1.32<br>0.00  | 25.15<br>1.40<br>0.00  | 29.04<br>1.66<br>0.00  | 28.80<br>1.68<br>0.00  | 33.15<br>1.99<br>0.00  | 26.08<br>1.74<br>0.00  | 26.26<br>1.80<br>0.00  | 14.98<br>1.06<br>0.00  | 13.47<br>1.02<br>0.00 | 5.88<br>0.47<br>0.00  | 26.37<br>0.59<br>-19.13 | 41.69<br>1.26<br>-25.40 | 43.98<br>1.54<br>-24.57 | 32.45<br>1.61<br>-12.85 | 28.87<br>2.25<br>-0.88  | 36.30<br>2.75<br>0.00   | 44.96<br>3.01<br>0.00   | 49.13<br>3.29<br>0.00  | 41.65<br>2.75<br>0.00  | 37.32<br>2.36<br>0.00  | 33.05<br>1.86<br>0.00  |
| NYS_BARGE__HYD<br>23848        | 22.21<br>-2.37<br>0.03 | 22.99<br>-2.40<br>0.00 | 22.38<br>-2.42<br>0.00 | 20.36<br>-2.21<br>0.00 | 21.48<br>-2.27<br>0.00 | 24.79<br>-2.59<br>0.00 | 24.39<br>-2.69<br>0.03 | 20.66<br>-2.44<br>8.06 | 14.53<br>-1.75<br>8.06 | 15.74<br>-1.47<br>7.25 | 10.09<br>-1.07<br>2.75 | 8.88<br>-0.88<br>2.69 | 2.98<br>-0.41<br>2.01 | 3.18<br>-0.51<br>2.96   | 6.60<br>-1.24<br>7.19   | 10.50<br>-1.49<br>5.88  | 15.63<br>-1.57<br>0.79  | 23.48<br>-2.25<br>0.02  | 30.61<br>-2.94<br>0.00  | 38.89<br>-3.06<br>0.00  | 42.93<br>-2.91<br>0.00 | 36.29<br>-2.60<br>0.00 | 32.82<br>-2.13<br>0.00 | 29.77<br>-1.42<br>0.00 |

|                                |                         |                         |                         |                         |                         |                        |                         |                         |                          |                          |                         |                         |                        |                         |                          |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| OAK ORCHARD___HYD<br>24046     | 23.23<br>-1.37<br>0.01  | 23.98<br>-1.40<br>0.00  | 23.36<br>-1.45<br>0.00  | 21.24<br>-1.32<br>0.00  | 22.42<br>-1.33<br>0.00  | 25.90<br>-1.47<br>0.00 | 25.61<br>-1.49<br>0.01  | 27.89<br>-1.35<br>1.92  | 21.46<br>-1.00<br>1.88   | 21.98<br>-0.81<br>1.67   | 12.64<br>-0.63<br>0.64  | 11.30<br>-0.52<br>0.63  | 4.67<br>-0.26<br>0.47  | 5.64<br>-0.32<br>0.69   | 12.53<br>-0.79<br>1.71   | 15.56<br>-0.92<br>1.40  | 16.86<br>-0.95<br>0.19  | 24.48<br>-1.26<br>0.00  | 32.00<br>-1.55<br>0.00 | 40.50<br>-1.44<br>0.00 | 44.56<br>-1.28<br>0.00 | 37.68<br>-1.22<br>0.00 | 33.92<br>-1.04<br>0.00 | 30.54<br>-0.66<br>0.00 |
| OAKDALE___35_KV_LOAD<br>356122 | 24.55<br>-0.06<br>0.00  | 25.35<br>-0.04<br>0.00  | 24.78<br>-0.02<br>0.00  | 22.55<br>-0.01<br>0.00  | 23.77<br>0.02<br>0.00   | 27.38<br>0.00<br>0.00  | 27.08<br>-0.03<br>0.00  | 31.32<br>0.16<br>0.00   | 24.57<br>0.22<br>0.00    | 24.67<br>0.21<br>0.00    | 13.94<br>0.02<br>0.00   | 12.53<br>0.08<br>0.00   | 5.42<br>0.02<br>0.00   | 6.69<br>0.04<br>0.00    | 15.09<br>0.06<br>0.00    | 17.90<br>0.03<br>0.00   | 17.99<br>-0.01<br>0.00  | 25.78<br>0.04<br>0.00   | 33.59<br>0.04<br>0.00  | 42.11<br>0.16<br>0.00  | 46.01<br>0.17<br>0.00  | 39.01<br>0.12<br>0.00  | 35.04<br>0.09<br>0.00  | 31.29<br>0.09<br>0.00  |
| OCC_CHEM___DRP<br>24175        | 21.95<br>-2.62<br>0.04  | 22.72<br>-2.67<br>0.00  | 22.12<br>-2.68<br>0.00  | 20.11<br>-2.44<br>0.00  | 21.23<br>-2.52<br>0.00  | 24.48<br>-2.89<br>0.00 | 24.04<br>-3.05<br>0.03  | 19.85<br>-3.11<br>8.19  | 13.82<br>-2.35<br>8.17   | 15.13<br>-1.97<br>7.35   | 9.86<br>-1.26<br>2.79   | 8.72<br>-1.02<br>2.72   | 2.90<br>-0.47<br>2.04  | 3.03<br>-0.59<br>3.03   | 5.91<br>-1.43<br>7.69    | 9.89<br>-1.70<br>6.29   | 15.47<br>-1.68<br>0.85  | 23.39<br>-2.33<br>0.02  | 30.48<br>-3.07<br>0.00 | 38.50<br>-3.44<br>0.00 | 42.29<br>-3.55<br>0.00 | 35.78<br>-3.12<br>0.00 | 32.37<br>-2.59<br>0.00 | 29.40<br>-1.79<br>0.00 |
| OH_GEN_PROXY<br>24063          | 22.24<br>-2.34<br>0.03  | 23.01<br>-2.38<br>0.00  | 22.40<br>-2.40<br>0.00  | 20.37<br>-2.19<br>0.00  | 21.50<br>-2.25<br>0.00  | 24.80<br>-2.58<br>0.00 | 24.38<br>-2.70<br>0.02  | 21.46<br>-2.61<br>7.09  | 15.38<br>-1.93<br>7.04   | 16.51<br>-1.62<br>6.34   | 10.40<br>-1.10<br>2.41  | 9.21<br>-0.90<br>2.35   | 3.22<br>-0.42<br>1.76  | 3.53<br>-0.52<br>2.61   | 7.09<br>-1.27<br>6.67    | 10.91<br>-1.51<br>5.46  | 15.73<br>-1.53<br>0.74  | 23.59<br>-2.14<br>0.02  | 30.72<br>-2.83<br>0.00 | 38.89<br>-3.06<br>0.00 | 42.83<br>-3.01<br>0.00 | 36.24<br>-2.65<br>0.00 | 32.76<br>-2.19<br>0.00 | 29.67<br>-1.52<br>0.00 |
| OLIN_CORP_DRP<br>24177         | 21.90<br>-2.67<br>0.04  | 22.68<br>-2.71<br>0.00  | 22.08<br>-2.72<br>0.00  | 20.08<br>-2.48<br>0.00  | 21.19<br>-2.56<br>0.00  | 24.44<br>-2.94<br>0.00 | 24.02<br>-3.07<br>0.03  | 19.91<br>-2.86<br>8.39  | 13.86<br>-2.08<br>8.40   | 15.11<br>-1.79<br>7.56   | 9.84<br>-1.20<br>2.87   | 8.66<br>-1.00<br>2.80   | 2.85<br>-0.46<br>2.10  | 2.96<br>-0.57<br>3.12   | 5.85<br>-1.41<br>7.78    | 9.81<br>-1.70<br>6.36   | 15.38<br>-1.76<br>0.86  | 23.21<br>-2.52<br>0.02  | 30.21<br>-3.34<br>0.00 | 38.28<br>-3.66<br>0.00 | 42.27<br>-3.57<br>0.00 | 35.76<br>-3.13<br>0.00 | 32.34<br>-2.61<br>0.00 | 29.39<br>-1.80<br>0.00 |
| OLIN_CORP_DSASP<br>323712      | 21.95<br>-2.67<br>0.04  | 22.72<br>-2.67<br>0.00  | 22.11<br>-2.69<br>0.00  | 20.11<br>-2.44<br>0.00  | 21.23<br>-2.52<br>0.00  | 24.48<br>-2.89<br>0.00 | 24.04<br>-3.04<br>0.03  | 19.90<br>-3.06<br>8.19  | 13.87<br>-2.31<br>8.17   | 15.22<br>-1.89<br>7.35   | 9.87<br>-1.25<br>2.79   | 8.71<br>-1.02<br>2.72   | 2.90<br>-0.47<br>2.04  | 3.04<br>-0.58<br>3.03   | 5.94<br>-1.40<br>7.69    | 9.93<br>-1.66<br>6.29   | 15.48<br>-1.67<br>0.85  | 23.40<br>-2.32<br>0.02  | 30.48<br>-3.08<br>0.00 | 38.51<br>-3.44<br>0.00 | 42.26<br>-3.58<br>0.00 | 35.76<br>-3.13<br>0.00 | 32.37<br>-2.59<br>0.00 | 29.40<br>-1.79<br>0.00 |
| ONEIDA_HERK_LFGE<br>323681     | 24.45<br>-0.15<br>0.00  | 25.41<br>-0.17<br>-0.20 | 25.54<br>-0.15<br>-0.89 | 23.24<br>-0.03<br>-0.71 | 23.97<br>0.13<br>-0.09  | 27.35<br>-0.03<br>0.00 | 27.26<br>0.14<br>0.00   | 31.31<br>0.15<br>0.00   | 25.22<br>0.02<br>-0.86   | 25.45<br>-0.07<br>-1.06  | 14.74<br>-0.02<br>-0.85 | 12.24<br>-0.13<br>0.09  | 5.34<br>-0.09<br>-0.03 | 5.66<br>-0.14<br>0.85   | 13.36<br>-0.34<br>1.32   | 17.01<br>-0.40<br>0.47  | 16.61<br>-0.39<br>1.00  | 25.02<br>-0.42<br>0.30  | 33.25<br>-0.30<br>0.00 | 42.19<br>0.24<br>0.00  | 46.46<br>0.61<br>0.00  | 39.32<br>0.43<br>0.00  | 35.22<br>0.26<br>0.00  | 31.33<br>0.14<br>0.00  |
| ONEIDA___115KV_TB4<br>55905    | 24.94<br>0.33<br>0.00   | 25.73<br>0.35<br>0.00   | 25.13<br>0.33<br>0.00   | 22.90<br>0.34<br>0.00   | 24.17<br>0.42<br>0.00   | 27.84<br>0.47<br>0.00  | 27.68<br>0.57<br>0.00   | 31.84<br>0.68<br>0.00   | 24.87<br>0.53<br>0.00    | 24.85<br>0.39<br>0.00    | 14.14<br>0.23<br>0.00   | 12.59<br>0.14<br>0.00   | 5.43<br>0.03<br>0.00   | 6.67<br>0.02<br>0.00    | 15.03<br>0.00<br>0.00    | 17.86<br>-0.01<br>0.00  | 18.01<br>0.02<br>0.00   | 25.87<br>0.13<br>0.00   | 33.90<br>0.35<br>0.00  | 42.80<br>0.86<br>0.00  | 46.98<br>1.14<br>0.00  | 39.73<br>0.84<br>0.00  | 35.60<br>0.65<br>0.00  | 31.70<br>0.51<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987    | 24.46<br>-0.15<br>0.00  | 25.23<br>-0.15<br>0.00  | 24.64<br>-0.16<br>0.00  | 22.41<br>-0.15<br>0.00  | 23.62<br>-0.12<br>0.00  | 27.22<br>-0.15<br>0.00 | 26.96<br>-0.15<br>0.00  | 31.06<br>-0.10<br>0.00  | 24.32<br>-0.02<br>0.00   | 24.41<br>-0.06<br>0.00   | 13.82<br>-0.09<br>0.00  | 12.38<br>-0.08<br>0.00  | 5.36<br>-0.05<br>0.00  | 6.59<br>-0.06<br>0.00   | 14.88<br>-0.15<br>0.00   | 17.67<br>-0.20<br>0.00  | 17.77<br>-0.23<br>0.00  | 25.47<br>-0.27<br>0.00  | 33.23<br>-0.32<br>0.00 | 41.69<br>-0.26<br>0.00 | 45.59<br>-0.25<br>0.00 | 38.64<br>-0.25<br>0.00 | 34.68<br>-0.27<br>0.00 | 31.01<br>-0.18<br>0.00 |
| ONONDAGA___COGEN<br>23986      | 24.41<br>-0.19<br>0.00  | 25.19<br>-0.19<br>0.00  | 24.59<br>-0.20<br>0.00  | 22.38<br>-0.18<br>0.00  | 23.59<br>-0.16<br>0.00  | 27.18<br>-0.19<br>0.00 | 26.91<br>-0.20<br>0.00  | 30.99<br>-0.18<br>0.00  | 24.26<br>-0.08<br>0.00   | 24.34<br>-0.12<br>0.00   | 13.79<br>-0.12<br>0.00  | 12.34<br>-0.12<br>0.00  | 5.34<br>-0.06<br>0.00  | 6.58<br>-0.07<br>0.00   | 14.85<br>-0.18<br>0.00   | 17.64<br>-0.23<br>0.00  | 17.74<br>-0.26<br>0.00  | 25.41<br>-0.33<br>0.00  | 33.16<br>-0.39<br>0.00 | 41.58<br>-0.36<br>0.00 | 45.46<br>-0.38<br>0.00 | 38.53<br>-0.36<br>0.00 | 34.59<br>-0.36<br>0.00 | 30.94<br>-0.25<br>0.00 |
| ONTARIO___LFGE<br>23819        | 24.09<br>-0.53<br>-0.02 | 24.84<br>-0.54<br>0.00  | 24.21<br>-0.59<br>0.00  | 22.04<br>-0.52<br>0.00  | 23.26<br>-0.49<br>0.00  | 26.84<br>-0.54<br>0.00 | 26.62<br>-0.50<br>-0.01 | 34.97<br>-0.30<br>-4.11 | 28.37<br>-0.16<br>-4.19  | 28.02<br>-0.33<br>-3.89  | 14.96<br>-0.44<br>-1.48 | 13.53<br>-0.30<br>-1.37 | 6.27<br>-0.16<br>-1.02 | 7.99<br>-0.19<br>-1.53  | 18.47<br>-0.45<br>-3.90  | 20.49<br>-0.57<br>-3.18 | 17.82<br>-0.61<br>-0.43 | 25.02<br>-0.73<br>-0.01 | 32.84<br>-0.71<br>0.00 | 41.57<br>-0.38<br>0.00 | 45.55<br>-0.29<br>0.00 | 38.73<br>-0.16<br>0.00 | 34.74<br>-0.22<br>0.00 | 31.10<br>-0.09<br>0.00 |
| ORANGEVILLE_WT_PWR<br>323706   | 22.33<br>-2.14<br>0.13  | 23.23<br>-2.16<br>0.00  | 22.61<br>-2.19<br>0.00  | 20.59<br>-1.97<br>0.00  | 21.71<br>-2.03<br>0.00  | 24.98<br>-2.40<br>0.00 | 24.54<br>-2.45<br>0.12  | -8.12<br>-2.26<br>37.02 | -14.31<br>-1.64<br>37.01 | -10.65<br>-1.80<br>33.31 | -0.06<br>-1.32<br>12.66 | -0.91<br>-1.02<br>12.35 | -4.31<br>-0.47<br>9.24 | -7.07<br>-0.55<br>13.17 | -15.54<br>-1.29<br>29.28 | -7.64<br>-1.57<br>23.94 | 13.06<br>-1.70<br>3.24  | 23.41<br>-2.26<br>0.06  | 30.94<br>-2.61<br>0.00 | 39.59<br>-2.36<br>0.00 | 43.84<br>-2.00<br>0.00 | 37.14<br>-1.75<br>0.00 | 33.44<br>-1.51<br>0.00 | 30.17<br>-1.03<br>0.00 |
| ORANGEVILLE___ESR<br>323794    | 22.33<br>-2.14<br>0.13  | 23.23<br>-2.16<br>0.00  | 22.61<br>-2.19<br>0.00  | 20.59<br>-1.97<br>0.00  | 21.71<br>-2.03<br>0.00  | 24.98<br>-2.40<br>0.00 | 24.54<br>-2.45<br>0.12  | -8.12<br>-2.26<br>37.02 | -14.31<br>-1.64<br>37.01 | -10.65<br>-1.80<br>33.31 | -0.06<br>-1.32<br>12.66 | -0.91<br>-1.02<br>12.35 | -4.31<br>-0.47<br>9.24 | -7.07<br>-0.55<br>13.17 | -15.54<br>-1.29<br>29.28 | -7.64<br>-1.57<br>23.94 | 13.06<br>-1.70<br>3.24  | 23.41<br>-2.26<br>0.06  | 30.94<br>-2.61<br>0.00 | 39.59<br>-2.36<br>0.00 | 43.84<br>-2.00<br>0.00 | 37.14<br>-1.75<br>0.00 | 33.44<br>-1.51<br>0.00 | 30.17<br>-1.03<br>0.00 |
| OSWEGATCHIE___HYD<br>24044     | 23.22<br>-1.39<br>0.00  | 24.86<br>-1.49<br>-0.96 | 27.72<br>-1.44<br>-4.36 | 24.86<br>-1.16<br>-3.45 | 23.21<br>-1.00<br>-0.46 | 26.02<br>-1.35<br>0.00 | 25.95<br>-1.16<br>0.00  | 29.73<br>-1.43<br>0.00  | 27.18<br>-1.34<br>-4.17  | 28.21<br>-1.42<br>-5.17  | 17.24<br>-0.82<br>-4.15 | 7.28<br>-0.89<br>4.28   | 2.46<br>-0.41<br>2.52  | -4.45<br>-0.55<br>10.55 | -1.81<br>-1.26<br>15.58  | 8.17<br>-1.47<br>8.23   | 3.54<br>-1.47<br>12.98  | 19.66<br>-1.95<br>4.13  | 31.41<br>-2.15<br>0.00 | 40.24<br>-1.70<br>0.00 | 44.53<br>-1.31<br>0.00 | 37.77<br>-1.12<br>0.00 | 33.86<br>-1.09<br>0.00 | 30.03<br>-1.17<br>0.00 |
| OSWEGO___5<br>23606            | 24.03<br>-0.58<br>0.00  | 24.79<br>-0.59<br>0.00  | 24.20<br>-0.60<br>0.00  | 22.03<br>-0.53<br>0.00  | 23.20<br>-0.55<br>0.00  | 26.73<br>-0.64<br>0.00 | 26.44<br>-0.67<br>0.00  | 30.41<br>-0.75<br>0.00  | 23.80<br>-0.54<br>0.00   | 23.90<br>-0.55<br>0.00   | 13.56<br>-0.35<br>0.00  | 12.15<br>-0.31<br>0.00  | 5.26<br>-0.14<br>0.00  | 6.48<br>-0.17<br>0.00   | 14.62<br>-0.41<br>0.00   | 17.37<br>-0.50<br>0.00  | 17.48<br>-0.52<br>0.00  | 25.02<br>-0.73<br>0.00  | 32.59<br>-0.96<br>0.00 | 40.83<br>-1.12<br>0.00 | 44.65<br>-1.19<br>0.00 | 37.86<br>-1.04<br>0.00 | 34.02<br>-0.94<br>0.00 | 30.46<br>-0.73<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| OSWEGO___6<br>23613                           | 24.03<br>-0.58<br>0.00 | 24.79<br>-0.59<br>0.00 | 24.20<br>-0.60<br>0.00 | 22.03<br>-0.53<br>0.00 | 23.20<br>-0.55<br>0.00 | 26.73<br>-0.64<br>0.00 | 26.44<br>-0.67<br>0.00 | 30.41<br>-0.75<br>0.00 | 23.80<br>-0.54<br>0.00 | 23.90<br>-0.55<br>0.00 | 13.56<br>-0.35<br>0.00 | 12.15<br>-0.31<br>0.00 | 5.26<br>-0.14<br>0.00 | 6.48<br>-0.17<br>0.00   | 14.62<br>-0.41<br>0.00  | 17.37<br>-0.50<br>0.00  | 17.48<br>-0.52<br>0.00  | 25.02<br>-0.73<br>0.00 | 32.59<br>-0.96<br>0.00 | 40.83<br>-1.12<br>0.00 | 44.65<br>-1.19<br>0.00 | 37.86<br>-1.04<br>0.00 | 34.02<br>-0.94<br>0.00 | 30.46<br>-0.73<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206                   | 22.38<br>-2.19<br>0.04 | 23.17<br>-2.22<br>0.00 | 22.56<br>-2.25<br>0.00 | 20.51<br>-2.05<br>0.00 | 21.65<br>-2.09<br>0.00 | 24.99<br>-2.39<br>0.00 | 24.53<br>-2.55<br>0.03 | 19.91<br>-2.45<br>8.80 | 13.73<br>-1.77<br>8.84 | 15.01<br>-1.49<br>7.96 | 9.87<br>-1.02<br>3.02  | 8.70<br>-0.81<br>2.95  | 2.81<br>-0.38<br>2.21 | 2.89<br>-0.47<br>3.29   | 5.64<br>-1.21<br>8.18   | 9.74<br>-1.44<br>6.69   | 15.63<br>-1.46<br>0.90  | 23.72<br>-2.00<br>0.02 | 30.94<br>-2.61<br>0.00 | 39.22<br>-2.73<br>0.00 | 43.20<br>-2.64<br>0.00 | 36.55<br>-2.34<br>0.00 | 33.01<br>-1.94<br>0.00 | 29.93<br>-1.26<br>0.00 |
| OXBOW___BTM<br>323836                         | 22.15<br>-2.42<br>0.04 | 22.92<br>-2.46<br>0.00 | 22.32<br>-2.48<br>0.00 | 20.30<br>-2.26<br>0.00 | 21.42<br>-2.33<br>0.00 | 24.72<br>-2.66<br>0.00 | 24.27<br>-2.81<br>0.03 | 19.90<br>-2.75<br>8.50 | 13.80<br>-2.03<br>8.51 | 15.13<br>-1.67<br>7.66 | 9.86<br>-1.14<br>2.91  | 8.69<br>-0.92<br>2.84  | 2.85<br>-0.43<br>2.12 | 2.96<br>-0.53<br>3.16   | 5.80<br>-1.29<br>7.94   | 9.85<br>-1.54<br>6.49   | 15.55<br>-1.56<br>0.88  | 23.54<br>-2.18<br>0.02 | 30.69<br>-2.86<br>0.00 | 38.86<br>-3.09<br>0.00 | 42.72<br>-3.12<br>0.00 | 36.13<br>-2.76<br>0.00 | 32.68<br>-2.28<br>0.00 | 29.64<br>-1.55<br>0.00 |
| OXBOW____<br>24026                            | 22.15<br>-2.42<br>0.04 | 22.92<br>-2.46<br>0.00 | 22.32<br>-2.48<br>0.00 | 20.30<br>-2.26<br>0.00 | 21.42<br>-2.33<br>0.00 | 24.72<br>-2.66<br>0.00 | 24.27<br>-2.81<br>0.03 | 19.86<br>-2.80<br>8.50 | 13.76<br>-2.08<br>8.51 | 15.05<br>-1.75<br>7.66 | 9.86<br>-1.14<br>2.91  | 8.70<br>-0.92<br>2.84  | 2.85<br>-0.43<br>2.12 | 2.95<br>-0.54<br>3.16   | 5.76<br>-1.32<br>7.94   | 9.80<br>-1.58<br>6.49   | 15.54<br>-1.58<br>0.88  | 23.54<br>-2.18<br>0.02 | 30.70<br>-2.85<br>0.00 | 38.85<br>-3.10<br>0.00 | 42.74<br>-3.10<br>0.00 | 36.15<br>-2.74<br>0.00 | 32.67<br>-2.28<br>0.00 | 29.64<br>-1.55<br>0.00 |
| OXY_CHEM_DSASP<br>323612                      | 21.95<br>-2.62<br>0.04 | 22.72<br>-2.67<br>0.00 | 22.12<br>-2.68<br>0.00 | 20.11<br>-2.44<br>0.00 | 21.23<br>-2.52<br>0.00 | 24.48<br>-2.89<br>0.00 | 24.04<br>-3.05<br>0.03 | 19.85<br>-3.11<br>8.19 | 13.82<br>-2.35<br>8.17 | 15.13<br>-1.97<br>7.35 | 9.86<br>-1.26<br>2.79  | 8.72<br>-1.02<br>2.72  | 2.90<br>-0.47<br>2.04 | 3.03<br>-0.59<br>3.03   | 5.91<br>-1.43<br>7.69   | 9.89<br>-1.70<br>6.29   | 15.47<br>-1.68<br>0.85  | 23.39<br>-2.33<br>0.02 | 30.48<br>-3.07<br>0.00 | 38.50<br>-3.44<br>0.00 | 42.29<br>-3.55<br>0.00 | 35.78<br>-3.12<br>0.00 | 32.37<br>-2.59<br>0.00 | 29.40<br>-1.79<br>0.00 |
| OZONE_PARK_ESR<br>323760                      | 26.35<br>1.75<br>0.00  | 27.17<br>1.79<br>0.00  | 26.50<br>1.70<br>0.00  | 24.08<br>1.52<br>0.00  | 25.35<br>1.60<br>0.00  | 29.28<br>1.91<br>0.00  | 29.02<br>1.91<br>0.00  | 33.39<br>2.23<br>0.00  | 26.34<br>2.00<br>0.00  | 26.55<br>2.09<br>0.00  | 15.14<br>1.23<br>0.00  | 13.63<br>1.18<br>0.00  | 5.94<br>0.53<br>0.00  | 26.47<br>0.69<br>-19.13 | 41.99<br>1.58<br>-25.39 | 44.35<br>1.91<br>-24.56 | 32.61<br>1.93<br>-12.68 | 29.19<br>2.65<br>-0.80 | 36.75<br>3.20<br>0.00  | 45.50<br>3.55<br>0.00  | 49.51<br>3.67<br>0.00  | 41.96<br>3.07<br>0.00  | 37.64<br>2.69<br>0.00  | 33.34<br>2.14<br>0.00  |
| PACKARD_I15_KV_ADAMS_187_REV_LBMP_A<br>345013 | 21.95<br>-2.62<br>0.04 | 22.72<br>-2.67<br>0.00 | 22.12<br>-2.68<br>0.00 | 20.11<br>-2.44<br>0.00 | 21.23<br>-2.52<br>0.00 | 24.48<br>-2.89<br>0.00 | 24.04<br>-3.05<br>0.03 | 19.85<br>-3.11<br>8.19 | 13.82<br>-2.35<br>8.17 | 15.13<br>-1.97<br>7.35 | 9.86<br>-1.26<br>2.79  | 8.72<br>-1.02<br>2.72  | 2.90<br>-0.47<br>2.04 | 3.03<br>-0.59<br>3.03   | 5.91<br>-1.43<br>7.69   | 9.89<br>-1.70<br>6.29   | 15.47<br>-1.68<br>0.85  | 23.39<br>-2.33<br>0.02 | 30.48<br>-3.07<br>0.00 | 38.50<br>-3.44<br>0.00 | 42.29<br>-3.55<br>0.00 | 35.78<br>-3.12<br>0.00 | 32.37<br>-2.59<br>0.00 | 29.40<br>-1.79<br>0.00 |
| PACKARD___115KV_DUPONT_184<br>80571           | 21.95<br>-2.62<br>0.04 | 22.72<br>-2.67<br>0.00 | 22.12<br>-2.68<br>0.00 | 20.11<br>-2.44<br>0.00 | 21.23<br>-2.52<br>0.00 | 24.48<br>-2.89<br>0.00 | 24.04<br>-3.05<br>0.03 | 19.85<br>-3.11<br>8.19 | 13.82<br>-2.35<br>8.17 | 15.13<br>-1.97<br>7.35 | 9.86<br>-1.26<br>2.79  | 8.72<br>-1.02<br>2.72  | 2.90<br>-0.47<br>2.04 | 3.03<br>-0.59<br>3.03   | 5.91<br>-1.43<br>7.69   | 9.89<br>-1.70<br>6.29   | 15.47<br>-1.68<br>0.85  | 23.39<br>-2.33<br>0.02 | 30.48<br>-3.07<br>0.00 | 38.50<br>-3.44<br>0.00 | 42.29<br>-3.55<br>0.00 | 35.78<br>-3.12<br>0.00 | 32.37<br>-2.59<br>0.00 | 29.40<br>-1.79<br>0.00 |
| PARKCHTR_I38_KV_TB2S_REV_LBMP_J<br>345007     | 26.19<br>1.58<br>0.00  | 27.03<br>1.64<br>0.00  | 26.40<br>1.60<br>0.00  | 23.98<br>1.42<br>0.00  | 25.24<br>1.50<br>0.00  | 29.15<br>1.77<br>0.00  | 28.86<br>1.75<br>0.00  | 33.19<br>2.03<br>0.00  | 26.14<br>1.80<br>0.00  | 26.33<br>1.88<br>0.00  | 15.02<br>1.10<br>0.00  | 13.51<br>1.05<br>0.00  | 5.89<br>0.49<br>0.00  | 26.39<br>0.61<br>-19.13 | 41.76<br>1.34<br>-25.40 | 44.08<br>1.63<br>-24.57 | 32.52<br>1.68<br>-12.85 | 29.00<br>2.38<br>-0.88 | 36.49<br>2.93<br>0.00  | 45.17<br>3.23<br>0.00  | 49.20<br>3.36<br>0.00  | 41.68<br>2.79<br>0.00  | 37.36<br>2.41<br>0.00  | 33.11<br>1.91<br>0.00  |
| PARKCHTR_I3_KV_CPCTY_REV_LBMP_J<br>345019     | 26.60<br>1.99<br>0.00  | 27.45<br>2.07<br>0.00  | 26.84<br>2.04<br>0.00  | 24.37<br>1.81<br>0.00  | 25.68<br>1.93<br>0.00  | 29.68<br>2.30<br>0.00  | 29.41<br>2.30<br>0.00  | 33.82<br>2.66<br>0.00  | 26.61<br>2.27<br>0.00  | 26.76<br>2.30<br>0.00  | 15.23<br>1.32<br>0.00  | 13.74<br>1.28<br>0.00  | 5.98<br>0.58<br>0.00  | 26.50<br>0.72<br>-19.13 | 42.01<br>1.58<br>-25.40 | 44.38<br>1.94<br>-24.57 | 32.84<br>1.99<br>-12.85 | 29.44<br>2.82<br>-0.88 | 37.05<br>3.50<br>0.00  | 45.89<br>3.95<br>0.00  | 49.96<br>4.12<br>0.00  | 42.33<br>3.44<br>0.00  | 37.95<br>2.99<br>0.00  | 33.65<br>2.46<br>0.00  |
| PATROON___115KV_TB1<br>80586                  | 25.37<br>0.76<br>0.00  | 26.15<br>0.76<br>0.00  | 25.52<br>0.72<br>0.00  | 23.23<br>0.67<br>0.00  | 24.42<br>0.66<br>0.00  | 28.14<br>0.76<br>0.00  | 27.94<br>0.83<br>0.00  | 32.06<br>0.90<br>0.00  | 24.96<br>0.62<br>0.00  | 25.00<br>0.54<br>0.00  | 14.29<br>0.38<br>0.00  | 12.83<br>0.37<br>0.00  | 5.56<br>0.15<br>0.00  | 6.85<br>0.19<br>0.00    | 15.49<br>0.46<br>0.00   | 18.43<br>0.56<br>0.00   | 18.60<br>0.60<br>0.00   | 26.58<br>0.84<br>0.00  | 34.62<br>1.06<br>0.00  | 42.98<br>1.04<br>0.00  | 46.85<br>1.01<br>0.00  | 39.75<br>0.86<br>0.00  | 35.65<br>0.70<br>0.00  | 31.74<br>0.55<br>0.00  |
| PATTRSNVILLE___SOLAR<br>323815                | 25.77<br>1.16<br>0.00  | 26.53<br>1.15<br>0.00  | 25.90<br>1.10<br>0.00  | 23.56<br>1.00<br>0.00  | 24.84<br>1.09<br>0.00  | 28.71<br>1.33<br>0.00  | 28.54<br>1.43<br>0.00  | 32.52<br>1.36<br>0.00  | 25.26<br>0.91<br>0.00  | 25.07<br>0.61<br>0.00  | 14.09<br>0.17<br>0.00  | 12.39<br>-0.07<br>0.00 | 5.39<br>-0.01<br>0.00 | 6.62<br>-0.03<br>0.00   | 14.98<br>-0.05<br>0.00  | 17.86<br>-0.02<br>0.00  | 18.02<br>0.03<br>0.00   | 26.03<br>0.29<br>0.00  | 34.72<br>1.17<br>0.00  | 44.18<br>2.24<br>0.00  | 48.54<br>2.70<br>0.00  | 41.14<br>2.25<br>0.00  | 36.84<br>1.89<br>0.00  | 32.78<br>1.59<br>0.00  |
| PAVMNTRD_I15_KV_BK1_REV_LBMP_A<br>345030      | 22.72<br>-1.85<br>0.04 | 23.53<br>-1.85<br>0.00 | 22.93<br>-1.87<br>0.00 | 20.85<br>-1.72<br>0.00 | 22.02<br>-1.73<br>0.00 | 25.38<br>-1.99<br>0.00 | 25.00<br>-2.08<br>0.03 | 20.71<br>-1.78<br>8.67 | 14.33<br>-1.23<br>8.78 | 15.48<br>-1.06<br>7.92 | 10.09<br>-0.82<br>3.01 | 8.92<br>-0.61<br>2.93  | 2.91<br>-0.30<br>2.19 | 3.00<br>-0.35<br>3.30   | 5.85<br>-0.94<br>8.24   | 9.99<br>-1.15<br>6.74   | 15.90<br>-1.19<br>0.91  | 24.11<br>-1.61<br>0.02 | 31.45<br>-2.11<br>0.00 | 39.89<br>-2.05<br>0.00 | 43.99<br>-1.85<br>0.00 | 37.24<br>-1.66<br>0.00 | 33.59<br>-1.36<br>0.00 | 30.30<br>-0.89<br>0.00 |
| PAWLING_I15_KV_BK3_REV_LBMP_H<br>345028       | 26.10<br>1.49<br>0.00  | 26.91<br>1.52<br>0.00  | 26.26<br>1.46<br>0.00  | 23.86<br>1.30<br>0.00  | 25.11<br>1.36<br>0.00  | 28.98<br>1.60<br>0.00  | 28.72<br>1.61<br>0.00  | 33.10<br>1.94<br>0.00  | 26.02<br>1.68<br>0.00  | 26.17<br>1.71<br>0.00  | 14.91<br>1.00<br>0.00  | 13.42<br>0.97<br>0.00  | 5.84<br>0.43<br>0.00  | 7.20<br>0.55<br>0.00    | 16.30<br>1.28<br>0.00   | 19.44<br>1.57<br>0.00   | 19.59<br>1.60<br>0.00   | 27.95<br>2.21<br>0.00  | 36.28<br>2.73<br>0.00  | 45.02<br>3.07<br>0.00  | 49.01<br>3.17<br>0.00  | 41.51<br>2.61<br>0.00  | 37.19<br>2.24<br>0.00  | 32.96<br>1.77<br>0.00  |
| PEEKSKILL____<br>23653                        | 25.94<br>1.33<br>0.00  | 26.71<br>1.32<br>0.00  | 25.98<br>1.18<br>0.00  | 23.61<br>1.05<br>0.00  | 24.84<br>1.09<br>0.00  | 28.65<br>1.27<br>0.00  | 28.37<br>1.26<br>0.00  | 32.70<br>1.54<br>0.00  | 25.75<br>1.41<br>0.00  | 25.91<br>1.45<br>0.00  | 14.78<br>0.87<br>0.00  | 13.31<br>0.85<br>0.00  | 5.79<br>0.39<br>0.00  | 7.15<br>0.50<br>0.00    | 16.19<br>1.16<br>0.00   | 19.29<br>1.41<br>0.00   | 19.42<br>1.42<br>0.00   | 27.67<br>1.93<br>0.00  | 35.86<br>2.31<br>0.00  | 44.45<br>2.50<br>0.00  | 48.39<br>2.54<br>0.00  | 41.01<br>2.12<br>0.00  | 36.77<br>1.82<br>0.00  | 32.60<br>1.41<br>0.00  |

|  |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                        |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| PGE MADISON___WINDPWR<br>24146               | 24.92<br>0.30<br>-0.01  | 25.87<br>0.48<br>0.00   | 25.58<br>0.78<br>0.00   | 23.43<br>0.87<br>0.00   | 24.87<br>1.12<br>0.00   | 28.96<br>1.59<br>0.00  | 28.88<br>1.76<br>0.00  | 35.04<br>2.36<br>-1.53 | 27.43<br>1.54<br>-1.55  | 27.08<br>1.18<br>-1.43   | 14.67<br>0.22<br>-0.55   | 13.32<br>0.36<br>-0.50   | 5.89<br>0.11<br>-0.38    | 7.31<br>0.10<br>-0.56    | 16.53<br>0.09<br>-1.41   | 18.82<br>-0.21<br>-1.16  | 18.08<br>-0.08<br>-0.16  | 26.23<br>0.48<br>0.00   | 34.99<br>1.43<br>0.00   | 44.65<br>2.70<br>0.00   | 48.91<br>3.07<br>0.00  | 41.22<br>2.33<br>0.00  | 36.81<br>1.86<br>0.00  | 32.67<br>1.48<br>0.00  |
| PIERCEFIELD___HYD<br>23852                   | 23.35<br>-1.26<br>0.00  | 25.41<br>-1.39<br>-1.41 | 29.90<br>-1.32<br>-6.42 | 26.50<br>-1.15<br>-5.09 | 23.29<br>-1.13<br>-0.68 | 26.11<br>-1.26<br>0.00 | 25.93<br>-1.18<br>0.00 | 29.65<br>-1.51<br>0.00 | 29.08<br>-1.41<br>-6.14 | 30.68<br>-1.40<br>-7.62  | 19.21<br>-0.82<br>-6.12  | 4.96<br>-0.87<br>6.63    | 1.08<br>-0.38<br>3.94    | -9.91<br>-0.48<br>16.09  | -9.79<br>-1.10<br>23.72  | 3.95<br>-1.29<br>12.62   | -3.08<br>-1.26<br>19.81  | 17.73<br>-1.70<br>6.31  | 31.68<br>-1.87<br>0.00  | 40.25<br>-1.69<br>0.00  | 44.32<br>-1.52<br>0.00 | 37.67<br>-1.22<br>0.00 | 33.94<br>-1.01<br>0.00 | 30.22<br>-0.98<br>0.00 |
| PINELAWN_CC_1<br>323563                      | 25.92<br>1.32<br>0.00   | 26.68<br>1.29<br>0.00   | 26.02<br>1.22<br>0.00   | 23.64<br>1.08<br>0.00   | 24.91<br>1.16<br>0.00   | 29.08<br>1.70<br>0.00  | 28.69<br>1.58<br>0.00  | 33.21<br>2.05<br>0.00  | 25.98<br>1.63<br>0.00   | 26.09<br>1.64<br>0.00    | 14.80<br>0.88<br>0.00    | 13.39<br>0.94<br>0.00    | 7.90<br>0.43<br>-2.07    | 16.05<br>0.56<br>-8.84   | 33.10<br>1.26<br>-16.81  | 34.63<br>1.56<br>-15.20  | 51.14<br>1.59<br>-31.56  | 56.94<br>2.15<br>-29.05 | 75.92<br>2.56<br>-39.81 | 90.95<br>2.87<br>-46.13 | 55.36<br>2.84<br>-6.68 | 50.73<br>2.48<br>-9.35 | 37.24<br>2.28<br>0.00  | 32.90<br>1.71<br>0.00  |
| PJM_GEN_HTP_PROXY<br>323702                  | 26.14<br>1.53<br>0.00   | 26.96<br>1.57<br>0.00   | 26.30<br>1.50<br>0.00   | 23.90<br>1.33<br>0.00   | 25.16<br>1.41<br>0.00   | 29.06<br>1.69<br>0.00  | 28.79<br>1.68<br>0.00  | 33.08<br>1.92<br>0.00  | 26.09<br>1.75<br>0.00   | 26.31<br>1.85<br>0.00    | 15.02<br>1.11<br>0.00    | 13.52<br>1.07<br>0.00    | 5.89<br>0.48<br>0.00     | 23.47<br>0.63<br>-16.18  | 37.95<br>1.44<br>-21.48  | 40.40<br>1.75<br>-20.78  | 30.48<br>1.75<br>-10.72  | 28.80<br>2.38<br>-0.68  | 36.40<br>2.85<br>0.00   | 45.08<br>3.13<br>0.00   | 49.04<br>3.20<br>0.00  | 41.54<br>2.64<br>0.00  | 37.28<br>2.33<br>0.00  | 33.03<br>1.83<br>0.00  |
| PJM_GEN_KEystone<br>24065                    | 25.18<br>-0.06<br>-0.64 | 25.38<br>-0.01<br>0.00  | 24.77<br>-0.03<br>0.00  | 22.51<br>-0.05<br>0.00  | 23.74<br>-0.01<br>0.00  | 27.32<br>-0.05<br>0.00 | 27.00<br>-0.10<br>0.01 | 29.51<br>0.19<br>1.85  | 22.80<br>0.34<br>1.88   | 23.15<br>0.40<br>1.72    | 13.41<br>0.15<br>0.65    | 12.09<br>0.25<br>0.62    | 5.05<br>0.11<br>0.46     | 7.45<br>0.16<br>-0.64    | 15.33<br>0.34<br>0.05    | 18.50<br>0.40<br>-0.23   | 19.04<br>0.36<br>-0.69   | 26.26<br>0.46<br>-0.05  | 33.96<br>0.41<br>0.00   | 42.42<br>0.48<br>0.00   | 46.34<br>0.50<br>0.00  | 39.25<br>0.36<br>0.00  | 35.29<br>0.34<br>0.00  | 31.49<br>0.30<br>0.00  |
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 25.75<br>1.14<br>0.00   | 26.53<br>1.14<br>0.00   | 25.86<br>1.06<br>0.00   | 23.50<br>0.94<br>0.00   | 24.76<br>1.01<br>0.00   | 28.80<br>1.42<br>0.00  | 28.42<br>1.31<br>0.00  | 32.84<br>1.68<br>0.00  | 25.73<br>1.39<br>0.00   | 25.89<br>1.43<br>0.00    | 14.74<br>0.83<br>0.00    | 13.34<br>0.89<br>0.01    | 6.01<br>0.41<br>-0.19    | 11.73<br>0.52<br>-4.55   | 29.07<br>1.18<br>-12.86  | 29.73<br>1.45<br>-10.41  | 42.16<br>1.44<br>-22.72  | 32.15<br>1.94<br>-4.47  | 65.08<br>2.27<br>-29.25 | 79.35<br>2.48<br>-34.92 | 50.01<br>2.40<br>-1.77 | 47.57<br>2.10<br>-6.58 | 36.87<br>1.92<br>0.00  | 32.61<br>1.42<br>0.00  |
| PJM_GEN_VFT_PROXY<br>323633                  | 26.07<br>1.47<br>0.00   | 26.89<br>1.51<br>0.00   | 26.23<br>1.42<br>0.00   | 23.83<br>1.27<br>0.00   | 25.08<br>1.33<br>0.00   | 28.97<br>1.60<br>0.00  | 28.71<br>1.60<br>0.00  | 33.03<br>1.86<br>0.00  | 26.06<br>1.72<br>0.00   | 26.26<br>1.80<br>0.00    | 15.00<br>1.08<br>0.00    | 13.50<br>1.04<br>0.00    | 5.88<br>0.48<br>0.00     | 26.40<br>0.62<br>-19.13  | 41.84<br>1.42<br>-25.39  | 44.15<br>1.72<br>-24.56  | 32.37<br>1.74<br>-12.64  | 28.89<br>2.35<br>-0.79  | 36.34<br>2.79<br>0.00   | 44.96<br>3.01<br>0.00   | 48.91<br>3.07<br>0.00  | 41.44<br>2.55<br>0.00  | 37.20<br>2.24<br>0.00  | 32.95<br>1.76<br>0.00  |
| PLATSBURG_115KV_PMLD1<br>355749              | 23.90<br>-0.72<br>0.00  | 17.11<br>-0.84<br>7.44  | -9.91<br>-0.78<br>33.94 | -5.08<br>-0.74<br>26.90 | 19.41<br>-0.76<br>3.58  | 26.94<br>-0.44<br>0.00 | 26.97<br>-0.14<br>0.00 | 30.91<br>-0.25<br>0.00 | -9.71<br>-0.88<br>33.17 | -17.83<br>-0.89<br>41.40 | -19.82<br>-0.50<br>33.23 | -21.28<br>-0.56<br>33.17 | -21.17<br>-0.23<br>26.34 | -21.36<br>-0.29<br>27.73 | -20.66<br>-0.64<br>35.05 | -20.93<br>-0.75<br>38.05 | -20.72<br>-0.71<br>38.00 | 11.26<br>-0.86<br>13.62 | 33.20<br>-0.35<br>0.00  | 41.83<br>-0.12<br>0.00  | 45.68<br>-0.17<br>0.00 | 38.97<br>0.08<br>0.00  | 35.15<br>0.19<br>0.00  | 31.45<br>0.25<br>0.00  |
| PLEASANTVLY___LBMP<br>24000                  | 25.82<br>1.21<br>0.00   | 26.62<br>1.23<br>0.00   | 25.99<br>1.18<br>0.00   | 23.62<br>1.06<br>0.00   | 24.85<br>1.10<br>0.00   | 28.64<br>1.26<br>0.00  | 28.35<br>1.25<br>0.00  | 32.63<br>1.47<br>0.00  | 25.67<br>1.33<br>0.00   | 25.85<br>1.39<br>0.00    | 14.75<br>0.84<br>0.00    | 13.28<br>0.82<br>0.00    | 5.77<br>0.37<br>0.00     | 7.12<br>0.47<br>0.00     | 16.12<br>1.09<br>0.00    | 19.21<br>1.34<br>0.00    | 19.35<br>1.35<br>0.00    | 27.57<br>1.83<br>0.00   | 35.74<br>2.19<br>0.00   | 44.34<br>2.39<br>0.00   | 48.28<br>2.44<br>0.00  | 40.93<br>2.03<br>0.00  | 36.71<br>1.75<br>0.00  | 32.58<br>1.39<br>0.00  |
| PLSNTVLE_13_KV_13.8KVDIST<br>80602           | 26.00<br>1.39<br>0.00   | 26.81<br>1.42<br>0.00   | 26.16<br>1.35<br>0.00   | 23.77<br>1.21<br>0.00   | 25.02<br>1.27<br>0.00   | 28.87<br>1.49<br>0.00  | 28.60<br>1.49<br>0.00  | 32.92<br>1.76<br>0.00  | 25.92<br>1.58<br>0.00   | 26.10<br>1.64<br>0.00    | 14.89<br>0.97<br>0.00    | 13.40<br>0.95<br>0.00    | 5.84<br>0.43<br>0.00     | 6.60<br>0.55<br>0.61     | 15.50<br>1.28<br>0.81    | 18.65<br>1.56<br>0.78    | 19.16<br>1.57<br>0.40    | 27.85<br>2.14<br>0.03   | 36.13<br>2.58<br>0.00   | 44.78<br>2.84<br>0.00   | 48.73<br>2.89<br>0.00  | 41.30<br>2.41<br>0.00  | 37.04<br>2.09<br>0.00  | 32.83<br>1.64<br>0.00  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 26.00<br>1.39<br>0.00   | 26.81<br>1.42<br>0.00   | 26.16<br>1.35<br>0.00   | 23.77<br>1.21<br>0.00   | 25.02<br>1.27<br>0.00   | 28.87<br>1.49<br>0.00  | 28.60<br>1.49<br>0.00  | 32.92<br>1.76<br>0.00  | 25.92<br>1.58<br>0.00   | 26.10<br>1.64<br>0.00    | 14.89<br>0.97<br>0.00    | 13.40<br>0.95<br>0.00    | 5.84<br>0.43<br>0.00     | 6.60<br>0.55<br>0.61     | 15.50<br>1.28<br>0.81    | 18.65<br>1.56<br>0.78    | 19.16<br>1.57<br>0.40    | 27.85<br>2.14<br>0.03   | 36.13<br>2.58<br>0.00   | 44.78<br>2.84<br>0.00   | 48.73<br>2.89<br>0.00  | 41.30<br>2.41<br>0.00  | 37.04<br>2.09<br>0.00  | 32.83<br>1.64<br>0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 26.03<br>1.42<br>0.00   | 26.83<br>1.44<br>0.00   | 26.18<br>1.38<br>0.00   | 23.80<br>1.24<br>0.00   | 25.04<br>1.29<br>0.00   | 28.88<br>1.50<br>0.00  | 28.62<br>1.51<br>0.00  | 32.94<br>1.78<br>0.00  | 25.88<br>1.54<br>0.00   | 26.01<br>1.55<br>0.00    | 14.81<br>0.90<br>0.00    | 13.33<br>0.87<br>0.00    | 5.80<br>0.39<br>0.00     | 7.14<br>0.49<br>0.00     | 16.17<br>1.15<br>0.00    | 19.28<br>1.41<br>0.00    | 19.45<br>1.45<br>0.00    | 27.77<br>2.04<br>0.00   | 36.07<br>2.52<br>0.00   | 44.78<br>2.84<br>0.00   | 48.79<br>2.95<br>0.00  | 41.32<br>2.43<br>0.00  | 37.04<br>2.08<br>0.00  | 32.84<br>1.65<br>0.00  |
| POLETTI___<br>23519                          | 26.16<br>1.55<br>0.00   | 26.97<br>1.59<br>0.00   | 26.31<br>1.51<br>0.00   | 23.90<br>1.34<br>0.00   | 25.16<br>1.41<br>0.00   | 29.06<br>1.68<br>0.00  | 28.77<br>1.66<br>0.00  | 33.04<br>1.88<br>0.00  | 26.06<br>1.72<br>0.00   | 26.28<br>1.82<br>0.00    | 15.01<br>1.09<br>0.00    | 13.51<br>1.05<br>0.00    | 5.88<br>0.48<br>0.00     | 26.41<br>0.63<br>-19.13  | 41.86<br>1.45<br>-25.39  | 44.19<br>1.76<br>-24.56  | 32.43<br>1.76<br>-12.68  | 28.93<br>2.39<br>-0.80  | 36.41<br>2.85<br>0.00   | 45.07<br>3.13<br>0.00   | 49.04<br>3.19<br>0.00  | 41.53<br>2.64<br>0.00  | 37.28<br>2.32<br>0.00  | 33.03<br>1.83<br>0.00  |
| POMONA___ESR<br>323819                       | 25.81<br>1.20<br>0.00   | 26.63<br>1.24<br>0.00   | 26.00<br>1.20<br>0.00   | 23.61<br>1.05<br>0.00   | 24.85<br>1.10<br>0.00   | 28.67<br>1.29<br>0.00  | 28.46<br>1.35<br>0.00  | 32.82<br>1.66<br>0.00  | 25.85<br>1.51<br>0.00   | 26.01<br>1.55<br>0.00    | 14.84<br>0.93<br>0.00    | 13.37<br>0.91<br>0.00    | 5.82<br>0.41<br>0.00     | 7.18<br>0.53<br>0.00     | 16.27<br>1.24<br>0.00    | 19.37<br>1.51<br>0.00    | 19.51<br>1.51<br>0.00    | 27.80<br>2.06<br>0.00   | 36.01<br>2.46<br>0.00   | 44.62<br>2.67<br>0.00   | 48.55<br>2.71<br>0.00  | 41.15<br>2.26<br>0.00  | 36.88<br>1.93<br>0.00  | 32.70<br>1.50<br>0.00  |
| PORT_JEFF_3<br>23555                         | 26.07<br>1.46<br>0.00   | 26.77<br>1.39<br>0.00   | 26.11<br>1.31<br>0.00   | 23.74<br>1.18<br>0.00   | 25.01<br>1.26<br>0.00   | 29.45<br>2.07<br>0.00  | 29.00<br>1.89<br>0.00  | 33.63<br>2.47<br>0.00  | 26.16<br>1.82<br>0.00   | 26.29<br>1.83<br>0.00    | 14.85<br>0.94<br>0.00    | 13.47<br>1.02<br>0.00    | 6.87<br>0.45<br>-1.02    | 13.72<br>0.63<br>-6.44   | 31.05<br>1.42<br>-14.60  | 32.08<br>1.73<br>-12.48  | 46.45<br>1.80<br>-26.65  | 45.77<br>2.37<br>-17.66 | 70.61<br>2.89<br>-34.17 | 85.20<br>3.14<br>-40.12 | 52.65<br>3.00<br>-3.81 | 49.14<br>2.56<br>-7.69 | 37.36<br>2.40<br>0.00  | 33.02<br>1.83<br>0.00  |

|                              |                        |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                        |                       |                          |                          |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| PORT_JEFF_4<br>23616         | 26.07<br>1.46<br>0.00  | 26.77<br>1.39<br>0.00   | 26.11<br>1.31<br>0.00   | 23.74<br>1.18<br>0.00   | 25.01<br>1.26<br>0.00   | 29.45<br>2.07<br>0.00  | 29.00<br>1.89<br>0.00  | 33.63<br>2.47<br>0.00   | 26.16<br>1.82<br>0.00   | 26.29<br>1.83<br>0.00   | 14.85<br>0.94<br>0.00   | 13.47<br>1.02<br>0.00  | 6.87<br>0.45<br>-1.02 | 13.72<br>0.63<br>-6.44   | 31.05<br>1.42<br>-14.60  | 32.08<br>1.73<br>-12.48 | 46.45<br>1.80<br>-26.65 | 45.77<br>2.37<br>-17.66 | 70.61<br>2.89<br>-34.17 | 85.20<br>3.14<br>-40.12 | 52.65<br>3.00<br>-3.81 | 49.14<br>2.56<br>-7.69 | 37.36<br>2.40<br>0.00  | 33.02<br>1.83<br>0.00  |
| PORT_JEFF_IC<br>23713        | 26.05<br>1.45<br>0.00  | 26.77<br>1.38<br>0.00   | 26.10<br>1.30<br>0.00   | 23.73<br>1.17<br>0.00   | 25.00<br>1.25<br>0.00   | 29.43<br>2.06<br>0.00  | 28.99<br>1.88<br>0.00  | 33.63<br>2.47<br>0.00   | 26.16<br>1.82<br>0.00   | 26.28<br>1.82<br>0.00   | 14.84<br>0.93<br>0.00   | 13.47<br>1.02<br>0.00  | 6.87<br>0.45<br>-1.02 | 13.72<br>0.62<br>-6.44   | 31.04<br>1.41<br>-14.60  | 32.07<br>1.72<br>-12.48 | 46.44<br>1.79<br>-26.65 | 45.78<br>2.38<br>-17.66 | 70.60<br>2.88<br>-34.17 | 85.19<br>3.13<br>-40.12 | 52.66<br>2.98<br>-3.84 | 49.22<br>2.59<br>-7.74 | 37.41<br>2.45<br>0.00  | 33.07<br>1.87<br>0.00  |
| PPL_PILGRIM_ST_GT1<br>24216  | 26.02<br>1.42<br>0.00  | 26.77<br>1.38<br>0.00   | 26.10<br>1.30<br>0.00   | 23.72<br>1.16<br>0.00   | 25.00<br>1.25<br>0.00   | 29.25<br>1.87<br>0.00  | 28.85<br>1.74<br>0.00  | 33.46<br>2.30<br>0.00   | 26.10<br>1.76<br>0.00   | 26.21<br>1.75<br>0.00   | 14.84<br>0.93<br>0.00   | 13.46<br>1.01<br>0.00  | 7.00<br>0.45<br>-1.14 | 13.97<br>0.60<br>-6.71   | 31.23<br>1.36<br>-14.84  | 32.31<br>1.66<br>-12.77 | 46.87<br>1.68<br>-27.19 | 47.17<br>2.12<br>-19.31 | 70.84<br>2.45<br>-34.83 | 85.62<br>2.86<br>-40.81 | 52.94<br>2.93<br>-4.16 | 49.48<br>2.64<br>-7.95 | 37.47<br>2.51<br>0.00  | 33.11<br>1.92<br>0.00  |
| PPL_PILGRIM_ST_GT2<br>24217  | 26.02<br>1.42<br>0.00  | 26.77<br>1.38<br>0.00   | 26.10<br>1.30<br>0.00   | 23.72<br>1.16<br>0.00   | 25.00<br>1.25<br>0.00   | 29.25<br>1.87<br>0.00  | 28.85<br>1.74<br>0.00  | 33.46<br>2.30<br>0.00   | 26.10<br>1.76<br>0.00   | 26.21<br>1.75<br>0.00   | 14.84<br>0.93<br>0.00   | 13.46<br>1.01<br>0.00  | 7.00<br>0.45<br>-1.14 | 13.97<br>0.60<br>-6.71   | 31.23<br>1.36<br>-14.84  | 32.31<br>1.66<br>-12.77 | 46.87<br>1.68<br>-27.19 | 47.17<br>2.12<br>-19.31 | 70.84<br>2.45<br>-34.83 | 85.62<br>2.86<br>-40.81 | 52.94<br>2.93<br>-4.16 | 49.48<br>2.64<br>-7.95 | 37.47<br>2.51<br>0.00  | 33.11<br>1.92<br>0.00  |
| PPL_SHRM_GT3<br>24213        | 25.41<br>0.81<br>0.00  | 26.11<br>0.72<br>0.00   | 25.47<br>0.66<br>0.00   | 23.18<br>0.62<br>0.00   | 24.41<br>0.66<br>0.00   | 29.18<br>1.81<br>0.00  | 28.56<br>1.45<br>0.00  | 33.38<br>2.22<br>0.00   | 25.70<br>1.36<br>0.00   | 25.76<br>1.30<br>0.00   | 14.48<br>0.57<br>0.00   | 13.20<br>0.75<br>0.00  | 6.69<br>0.31<br>-0.98 | 13.53<br>0.52<br>-6.35   | 30.69<br>1.15<br>-14.51  | 31.55<br>1.31<br>-12.37 | 45.93<br>1.48<br>-26.46 | 45.02<br>2.07<br>-17.20 | 70.15<br>2.66<br>-33.95 | 84.26<br>2.44<br>-39.87 | 51.78<br>2.19<br>-3.75 | 48.84<br>2.24<br>-7.70 | 37.11<br>2.16<br>0.00  | 32.80<br>1.61<br>0.00  |
| PPL_SHRM_GT4<br>24214        | 25.41<br>0.81<br>0.00  | 26.11<br>0.72<br>0.00   | 25.47<br>0.66<br>0.00   | 23.18<br>0.62<br>0.00   | 24.41<br>0.66<br>0.00   | 29.18<br>1.81<br>0.00  | 28.56<br>1.45<br>0.00  | 33.38<br>2.22<br>0.00   | 25.70<br>1.36<br>0.00   | 25.76<br>1.30<br>0.00   | 14.48<br>0.57<br>0.00   | 13.20<br>0.75<br>0.00  | 6.69<br>0.31<br>-0.98 | 13.53<br>0.52<br>-6.35   | 30.69<br>1.15<br>-14.51  | 31.55<br>1.31<br>-12.37 | 45.93<br>1.48<br>-26.46 | 45.02<br>2.07<br>-17.20 | 70.15<br>2.66<br>-33.95 | 84.26<br>2.44<br>-39.87 | 51.78<br>2.19<br>-3.75 | 48.84<br>2.24<br>-7.70 | 37.11<br>2.16<br>0.00  | 32.80<br>1.61<br>0.00  |
| PROJECT___ORANGE 1<br>24174  | 24.33<br>-0.28<br>0.00 | 25.10<br>-0.29<br>0.00  | 24.51<br>-0.29<br>0.00  | 22.30<br>-0.26<br>0.00  | 23.50<br>-0.25<br>0.00  | 27.07<br>-0.30<br>0.00 | 26.81<br>-0.30<br>0.00 | 30.87<br>-0.29<br>0.00  | 24.19<br>-0.16<br>0.00  | 24.28<br>-0.18<br>0.00  | 13.77<br>-0.14<br>0.00  | 12.33<br>-0.13<br>0.00 | 5.34<br>-0.06<br>0.00 | 6.57<br>-0.08<br>0.00    | 14.84<br>-0.19<br>0.00   | 17.62<br>-0.26<br>0.00  | 17.72<br>-0.28<br>0.00  | 25.38<br>-0.36<br>0.00  | 33.08<br>-0.47<br>0.00  | 41.44<br>-0.50<br>0.00  | 45.30<br>-0.54<br>0.00 | 38.39<br>-0.50<br>0.00 | 34.46<br>-0.49<br>0.00 | 30.84<br>-0.35<br>0.00 |
| PROJECT___ORANGE 2<br>24166  | 24.33<br>-0.28<br>0.00 | 25.10<br>-0.29<br>0.00  | 24.51<br>-0.29<br>0.00  | 22.30<br>-0.26<br>0.00  | 23.50<br>-0.25<br>0.00  | 27.07<br>-0.30<br>0.00 | 26.81<br>-0.30<br>0.00 | 30.87<br>-0.29<br>0.00  | 24.19<br>-0.16<br>0.00  | 24.28<br>-0.18<br>0.00  | 13.77<br>-0.14<br>0.00  | 12.33<br>-0.13<br>0.00 | 5.34<br>-0.06<br>0.00 | 6.57<br>-0.08<br>0.00    | 14.84<br>-0.19<br>0.00   | 17.62<br>-0.26<br>0.00  | 17.72<br>-0.28<br>0.00  | 25.38<br>-0.36<br>0.00  | 33.08<br>-0.47<br>0.00  | 41.44<br>-0.50<br>0.00  | 45.30<br>-0.54<br>0.00 | 38.39<br>-0.50<br>0.00 | 34.46<br>-0.49<br>0.00 | 30.84<br>-0.35<br>0.00 |
| PUCKETT___SOLAR<br>323809    | 24.67<br>0.06<br>0.00  | 25.46<br>0.07<br>0.00   | 24.98<br>0.18<br>0.00   | 22.78<br>0.22<br>0.00   | 24.05<br>0.30<br>0.00   | 27.76<br>0.39<br>0.00  | 27.51<br>0.40<br>0.00  | 31.75<br>0.59<br>0.00   | 24.79<br>0.45<br>0.00   | 24.83<br>0.38<br>0.00   | 13.97<br>0.06<br>0.00   | 12.53<br>0.08<br>0.00  | 5.41<br>0.01<br>0.00  | 6.64<br>-0.01<br>0.00    | 14.96<br>-0.07<br>0.00   | 17.74<br>-0.13<br>0.00  | 17.86<br>-0.13<br>0.00  | 25.76<br>0.02<br>0.00   | 33.85<br>0.30<br>0.00   | 42.62<br>0.67<br>0.00   | 46.57<br>0.73<br>0.00  | 39.42<br>0.53<br>0.00  | 35.42<br>0.47<br>0.00  | 31.62<br>0.42<br>0.00  |
| PYRITES___HYD<br>24023       | 24.13<br>-0.48<br>0.00 | 26.05<br>-0.58<br>-1.24 | 29.94<br>-0.54<br>-5.67 | 26.59<br>-0.47<br>-4.50 | 23.92<br>-0.43<br>-0.60 | 26.96<br>-0.42<br>0.00 | 26.76<br>-0.34<br>0.00 | 30.57<br>-0.59<br>0.00  | 29.11<br>-0.66<br>-5.43 | 30.48<br>-0.72<br>-6.73 | 18.83<br>-0.49<br>-5.40 | 4.42<br>-0.57<br>7.47  | 0.56<br>-0.25<br>4.60 | -10.56<br>-0.31<br>16.90 | -10.46<br>-0.70<br>24.79 | 3.38<br>-0.85<br>13.65  | -3.69<br>-0.79<br>20.90 | 18.08<br>-0.96<br>6.70  | 32.51<br>-1.05<br>0.00  | 41.42<br>-0.53<br>0.00  | 45.73<br>-0.11<br>0.00 | 38.85<br>-0.04<br>0.00 | 35.01<br>0.06<br>0.00  | 31.20<br>0.00<br>0.00  |
| QUAKERRD_115KV_BK1<br>80622  | 22.91<br>-1.70<br>0.01 | 23.65<br>-1.74<br>0.00  | 23.04<br>-1.76<br>0.00  | 20.95<br>-1.61<br>0.00  | 22.11<br>-1.64<br>0.00  | 25.54<br>-1.84<br>0.00 | 25.26<br>-1.85<br>0.00 | 27.86<br>-1.83<br>1.47  | 21.53<br>-1.38<br>1.44  | 21.96<br>-1.24<br>1.26  | 12.59<br>-0.85<br>0.48  | 11.26<br>-0.71<br>0.49 | 4.70<br>-0.34<br>0.36 | 5.69<br>-0.43<br>0.53    | 12.68<br>-1.03<br>1.32   | 15.58<br>-1.21<br>1.08  | 16.63<br>-1.22<br>0.15  | 24.10<br>-1.63<br>0.00  | 31.53<br>-2.02<br>0.00  | 39.83<br>-2.11<br>0.00  | 43.79<br>-2.05<br>0.00 | 37.03<br>-1.87<br>0.00 | 33.31<br>-1.64<br>0.00 | 29.97<br>-1.23<br>0.00 |
| QUENSBRY_115KV_TB8<br>356137 | 25.70<br>1.10<br>0.00  | 26.75<br>1.36<br>0.00   | 26.16<br>1.36<br>0.00   | 23.77<br>1.21<br>0.00   | 25.02<br>1.27<br>0.00   | 28.97<br>1.59<br>0.00  | 28.91<br>1.80<br>0.00  | 33.27<br>2.11<br>0.00   | 25.81<br>1.47<br>0.00   | 26.04<br>1.59<br>0.00   | 14.79<br>0.88<br>0.00   | 13.21<br>0.75<br>0.00  | 5.72<br>0.31<br>0.00  | 6.97<br>0.32<br>0.00     | 15.80<br>0.77<br>0.00    | 18.82<br>0.95<br>0.00   | 18.93<br>0.93<br>0.00   | 27.30<br>1.56<br>0.00   | 35.80<br>2.24<br>0.00   | 44.65<br>2.71<br>0.00   | 48.76<br>2.92<br>0.00  | 41.39<br>2.50<br>0.00  | 36.99<br>2.04<br>0.00  | 32.94<br>1.75<br>0.00  |
| RAMAPO___LBMP<br>323565      | 25.68<br>1.08<br>0.00  | 26.51<br>1.12<br>0.00   | 25.88<br>1.07<br>0.00   | 23.52<br>0.96<br>0.00   | 24.74<br>0.99<br>0.00   | 28.52<br>1.14<br>0.00  | 28.24<br>1.13<br>0.00  | 32.57<br>1.41<br>0.00   | 25.66<br>1.31<br>0.00   | 25.81<br>1.35<br>0.00   | 14.72<br>0.80<br>0.00   | 13.26<br>0.80<br>0.00  | 5.77<br>0.37<br>0.00  | 7.12<br>0.47<br>0.00     | 16.13<br>1.10<br>0.00    | 19.21<br>1.34<br>0.00   | 19.34<br>1.34<br>0.00   | 27.56<br>1.82<br>0.00   | 35.71<br>2.16<br>0.00   | 44.25<br>2.31<br>0.00   | 48.18<br>2.34<br>0.00  | 40.82<br>1.93<br>0.00  | 36.60<br>1.65<br>0.00  | 32.47<br>1.28<br>0.00  |
| RANKINE____<br>23646         | 22.54<br>-2.02<br>0.04 | 23.34<br>-2.04<br>0.00  | 22.75<br>-2.05<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.84<br>-1.91<br>0.00  | 25.18<br>-2.20<br>0.00 | 24.79<br>-2.28<br>0.03 | 18.80<br>-2.07<br>10.29 | 12.50<br>-1.41<br>10.44 | 13.82<br>-1.24<br>9.40  | 9.44<br>-0.90<br>3.57   | 8.29<br>-0.69<br>3.48  | 2.47<br>-0.34<br>2.61 | 2.32<br>-0.40<br>3.93    | 4.18<br>-1.08<br>9.77    | 8.58<br>-1.31<br>7.99   | 15.59<br>-1.33<br>1.08  | 23.93<br>-1.80<br>0.02  | 31.27<br>-2.28<br>0.00  | 39.68<br>-2.26<br>0.00  | 43.80<br>-2.04<br>0.00 | 37.08<br>-1.81<br>0.00 | 33.46<br>-1.49<br>0.00 | 30.25<br>-0.94<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244    | 26.16<br>1.55<br>0.00  | 26.98<br>1.60<br>0.00   | 26.32<br>1.52<br>0.00   | 23.92<br>1.36<br>0.00   | 25.18<br>1.43<br>0.00   | 29.08<br>1.71<br>0.00  | 28.80<br>1.69<br>0.00  | 33.11<br>1.95<br>0.00   | 26.11<br>1.77<br>0.00   | 26.31<br>1.85<br>0.00   | 15.02<br>1.10<br>0.00   | 13.52<br>1.07<br>0.00  | 5.89<br>0.48<br>0.00  | 29.06<br>0.63<br>-21.78  | 45.36<br>1.42<br>-28.91  | 47.57<br>1.73<br>-27.97 | 34.17<br>1.74<br>-14.44 | 29.03<br>2.38<br>-0.91  | 36.40<br>2.85<br>0.00   | 45.06<br>3.11<br>0.00   | 49.04<br>3.20<br>0.00  | 41.56<br>2.67<br>0.00  | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |



|   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                      |                         |                         |                         |                         |                        |                       |                       |                       |                       |                       |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT2_2<br>24245               | 26.16<br>1.55<br>0.00 | 26.98<br>1.60<br>0.00 | 26.32<br>1.52<br>0.00 | 23.92<br>1.36<br>0.00 | 25.18<br>1.43<br>0.00 | 29.08<br>1.71<br>0.00 | 28.80<br>1.69<br>0.00 | 33.11<br>1.95<br>0.00 | 26.11<br>1.77<br>0.00 | 26.31<br>1.85<br>0.00 | 15.02<br>1.10<br>0.00 | 13.52<br>1.07<br>0.00 | 5.89<br>0.48<br>0.00 | 29.06<br>0.63<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.17<br>1.74<br>-14.44 | 29.03<br>2.38<br>-0.91 | 36.40<br>2.85<br>0.00 | 45.06<br>3.11<br>0.00 | 49.04<br>3.20<br>0.00 | 41.56<br>2.67<br>0.00 | 37.30<br>2.35<br>0.00 | 33.05<br>1.86<br>0.00 |
| RAVENSWOOD_GT2_3<br>24246               | 26.16<br>1.56<br>0.00 | 26.99<br>1.60<br>0.00 | 26.34<br>1.54<br>0.00 | 23.92<br>1.37<br>0.00 | 25.19<br>1.44<br>0.00 | 29.09<br>1.71<br>0.00 | 28.80<br>1.70<br>0.00 | 33.13<br>1.97<br>0.00 | 26.12<br>1.78<br>0.00 | 26.33<br>1.87<br>0.00 | 15.02<br>1.11<br>0.00 | 13.53<br>1.07<br>0.00 | 5.89<br>0.48<br>0.00 | 29.06<br>0.63<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.58<br>1.74<br>-27.97 | 34.19<br>1.75<br>-14.44 | 29.04<br>2.39<br>-0.91 | 36.42<br>2.87<br>0.00 | 45.08<br>3.14<br>0.00 | 49.05<br>3.21<br>0.00 | 41.58<br>2.69<br>0.00 | 37.32<br>2.36<br>0.00 | 33.07<br>1.87<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247               | 26.16<br>1.56<br>0.00 | 26.99<br>1.60<br>0.00 | 26.34<br>1.54<br>0.00 | 23.92<br>1.37<br>0.00 | 25.19<br>1.44<br>0.00 | 29.09<br>1.71<br>0.00 | 28.80<br>1.70<br>0.00 | 33.13<br>1.97<br>0.00 | 26.12<br>1.78<br>0.00 | 26.33<br>1.87<br>0.00 | 15.02<br>1.11<br>0.00 | 13.53<br>1.07<br>0.00 | 5.89<br>0.48<br>0.00 | 29.06<br>0.63<br>-21.78 | 45.37<br>1.43<br>-28.91 | 47.58<br>1.74<br>-27.97 | 34.19<br>1.75<br>-14.44 | 29.04<br>2.39<br>-0.91 | 36.42<br>2.87<br>0.00 | 45.08<br>3.14<br>0.00 | 49.05<br>3.21<br>0.00 | 41.58<br>2.69<br>0.00 | 37.32<br>2.36<br>0.00 | 33.07<br>1.87<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 26.16<br>1.55<br>0.00 | 26.98<br>1.60<br>0.00 | 26.33<br>1.53<br>0.00 | 23.92<br>1.36<br>0.00 | 25.18<br>1.43<br>0.00 | 29.08<br>1.71<br>0.00 | 28.80<br>1.69<br>0.00 | 33.11<br>1.95<br>0.00 | 26.11<br>1.77<br>0.00 | 26.31<br>1.85<br>0.00 | 15.02<br>1.10<br>0.00 | 13.52<br>1.07<br>0.00 | 5.89<br>0.48<br>0.00 | 29.06<br>0.63<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.18<br>1.75<br>-14.44 | 29.03<br>2.38<br>-0.91 | 36.40<br>2.85<br>0.00 | 45.07<br>3.12<br>0.00 | 49.04<br>3.20<br>0.00 | 41.56<br>2.67<br>0.00 | 37.30<br>2.35<br>0.00 | 33.05<br>1.86<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 26.16<br>1.55<br>0.00 | 26.98<br>1.60<br>0.00 | 26.33<br>1.53<br>0.00 | 23.92<br>1.36<br>0.00 | 25.18<br>1.43<br>0.00 | 29.08<br>1.71<br>0.00 | 28.80<br>1.69<br>0.00 | 33.11<br>1.95<br>0.00 | 26.11<br>1.77<br>0.00 | 26.31<br>1.85<br>0.00 | 15.02<br>1.10<br>0.00 | 13.52<br>1.07<br>0.00 | 5.89<br>0.48<br>0.00 | 29.06<br>0.63<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.18<br>1.75<br>-14.44 | 29.03<br>2.38<br>-0.91 | 36.40<br>2.85<br>0.00 | 45.07<br>3.12<br>0.00 | 49.04<br>3.20<br>0.00 | 41.56<br>2.67<br>0.00 | 37.30<br>2.35<br>0.00 | 33.05<br>1.86<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 26.19<br>1.58<br>0.00 | 27.01<br>1.62<br>0.00 | 26.36<br>1.56<br>0.00 | 23.95<br>1.39<br>0.00 | 25.21<br>1.46<br>0.00 | 29.12<br>1.74<br>0.00 | 28.83<br>1.72<br>0.00 | 33.16<br>2.00<br>0.00 | 26.15<br>1.81<br>0.00 | 26.35<br>1.90<br>0.00 | 15.04<br>1.13<br>0.00 | 13.54<br>1.09<br>0.00 | 5.90<br>0.49<br>0.00 | 29.07<br>0.64<br>-21.78 | 45.39<br>1.45<br>-28.91 | 47.60<br>1.76<br>-27.97 | 34.21<br>1.77<br>-14.44 | 29.08<br>2.42<br>-0.91 | 36.46<br>2.91<br>0.00 | 45.13<br>3.18<br>0.00 | 49.11<br>3.27<br>0.00 | 41.62<br>2.73<br>0.00 | 37.35<br>2.40<br>0.00 | 33.09<br>1.90<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 26.19<br>1.58<br>0.00 | 27.01<br>1.62<br>0.00 | 26.36<br>1.56<br>0.00 | 23.95<br>1.39<br>0.00 | 25.21<br>1.46<br>0.00 | 29.12<br>1.74<br>0.00 | 28.83<br>1.72<br>0.00 | 33.16<br>2.00<br>0.00 | 26.15<br>1.81<br>0.00 | 26.35<br>1.90<br>0.00 | 15.04<br>1.13<br>0.00 | 13.54<br>1.09<br>0.00 | 5.90<br>0.49<br>0.00 | 29.07<br>0.64<br>-21.78 | 45.39<br>1.45<br>-28.91 | 47.60<br>1.76<br>-27.97 | 34.21<br>1.77<br>-14.44 | 29.08<br>2.42<br>-0.91 | 36.46<br>2.91<br>0.00 | 45.13<br>3.18<br>0.00 | 49.11<br>3.27<br>0.00 | 41.62<br>2.73<br>0.00 | 37.35<br>2.40<br>0.00 | 33.09<br>1.90<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 26.24<br>1.63<br>0.00 | 27.06<br>1.67<br>0.00 | 26.42<br>1.62<br>0.00 | 24.00<br>1.44<br>0.00 | 25.27<br>1.52<br>0.00 | 29.19<br>1.81<br>0.00 | 28.90<br>1.79<br>0.00 | 33.23<br>2.07<br>0.00 | 26.22<br>1.87<br>0.00 | 26.42<br>1.96<br>0.00 | 15.07<br>1.16<br>0.00 | 13.57<br>1.12<br>0.00 | 5.91<br>0.51<br>0.00 | 29.07<br>0.64<br>-21.78 | 45.37<br>1.44<br>-28.91 | 47.59<br>1.75<br>-27.97 | 34.22<br>1.78<br>-14.44 | 29.13<br>2.48<br>-0.91 | 36.53<br>2.98<br>0.00 | 45.18<br>3.24<br>0.00 | 49.16<br>3.32<br>0.00 | 41.69<br>2.80<br>0.00 | 37.42<br>2.46<br>0.00 | 33.15<br>1.96<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 26.15<br>1.55<br>0.00 | 26.97<br>1.59<br>0.00 | 26.32<br>1.52<br>0.00 | 23.92<br>1.36<br>0.00 | 25.18<br>1.43<br>0.00 | 29.08<br>1.70<br>0.00 | 28.79<br>1.68<br>0.00 | 33.10<br>1.95<br>0.00 | 26.11<br>1.77<br>0.00 | 26.31<br>1.85<br>0.00 | 15.01<br>1.10<br>0.00 | 13.52<br>1.07<br>0.00 | 5.89<br>0.48<br>0.00 | 29.06<br>0.63<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.17<br>1.74<br>-14.44 | 29.03<br>2.37<br>-0.91 | 36.40<br>2.85<br>0.00 | 45.05<br>3.11<br>0.00 | 49.03<br>3.19<br>0.00 | 41.55<br>2.66<br>0.00 | 37.30<br>2.35<br>0.00 | 33.05<br>1.86<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 26.15<br>1.55<br>0.00 | 26.97<br>1.59<br>0.00 | 26.32<br>1.52<br>0.00 | 23.92<br>1.36<br>0.00 | 25.18<br>1.43<br>0.00 | 29.08<br>1.70<br>0.00 | 28.79<br>1.68<br>0.00 | 33.10<br>1.95<br>0.00 | 26.11<br>1.77<br>0.00 | 26.31<br>1.85<br>0.00 | 15.01<br>1.10<br>0.00 | 13.52<br>1.07<br>0.00 | 5.89<br>0.48<br>0.00 | 29.06<br>0.63<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.17<br>1.74<br>-14.44 | 29.03<br>2.37<br>-0.91 | 36.40<br>2.85<br>0.00 | 45.05<br>3.11<br>0.00 | 49.03<br>3.19<br>0.00 | 41.55<br>2.66<br>0.00 | 37.30<br>2.35<br>0.00 | 33.05<br>1.86<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 26.14<br>1.53<br>0.00 | 26.96<br>1.57<br>0.00 | 26.30<br>1.50<br>0.00 | 23.90<br>1.34<br>0.00 | 25.15<br>1.41<br>0.00 | 29.05<br>1.68<br>0.00 | 28.77<br>1.66<br>0.00 | 33.08<br>1.93<br>0.00 | 26.09<br>1.75<br>0.00 | 26.29<br>1.83<br>0.00 | 15.01<br>1.09<br>0.00 | 13.51<br>1.06<br>0.00 | 5.88<br>0.48<br>0.00 | 29.05<br>0.62<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.17<br>1.73<br>-14.44 | 29.01<br>2.35<br>-0.91 | 36.37<br>2.82<br>0.00 | 45.03<br>3.09<br>0.00 | 49.00<br>3.16<br>0.00 | 41.53<br>2.64<br>0.00 | 37.28<br>2.32<br>0.00 | 33.03<br>1.83<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 26.14<br>1.53<br>0.00 | 26.96<br>1.57<br>0.00 | 26.30<br>1.50<br>0.00 | 23.90<br>1.34<br>0.00 | 25.15<br>1.41<br>0.00 | 29.05<br>1.68<br>0.00 | 28.77<br>1.66<br>0.00 | 33.08<br>1.93<br>0.00 | 26.09<br>1.75<br>0.00 | 26.29<br>1.83<br>0.00 | 15.01<br>1.09<br>0.00 | 13.51<br>1.06<br>0.00 | 5.88<br>0.48<br>0.00 | 29.05<br>0.62<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.17<br>1.73<br>-14.44 | 29.01<br>2.35<br>-0.91 | 36.37<br>2.82<br>0.00 | 45.03<br>3.09<br>0.00 | 49.00<br>3.16<br>0.00 | 41.53<br>2.64<br>0.00 | 37.28<br>2.32<br>0.00 | 33.03<br>1.83<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 26.14<br>1.53<br>0.00 | 26.96<br>1.57<br>0.00 | 26.30<br>1.50<br>0.00 | 23.90<br>1.34<br>0.00 | 25.15<br>1.41<br>0.00 | 29.05<br>1.68<br>0.00 | 28.77<br>1.66<br>0.00 | 33.08<br>1.93<br>0.00 | 26.09<br>1.75<br>0.00 | 26.29<br>1.83<br>0.00 | 15.01<br>1.09<br>0.00 | 13.51<br>1.06<br>0.00 | 5.88<br>0.48<br>0.00 | 29.05<br>0.62<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.17<br>1.73<br>-14.44 | 29.01<br>2.35<br>-0.91 | 36.37<br>2.82<br>0.00 | 45.03<br>3.09<br>0.00 | 49.00<br>3.16<br>0.00 | 41.53<br>2.64<br>0.00 | 37.28<br>2.32<br>0.00 | 33.03<br>1.83<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 26.14<br>1.53<br>0.00 | 26.96<br>1.57<br>0.00 | 26.30<br>1.50<br>0.00 | 23.90<br>1.34<br>0.00 | 25.15<br>1.41<br>0.00 | 29.05<br>1.68<br>0.00 | 28.77<br>1.66<br>0.00 | 33.08<br>1.93<br>0.00 | 26.09<br>1.75<br>0.00 | 26.29<br>1.83<br>0.00 | 15.01<br>1.09<br>0.00 | 13.51<br>1.06<br>0.00 | 5.88<br>0.48<br>0.00 | 29.05<br>0.62<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.17<br>1.73<br>-14.44 | 29.01<br>2.35<br>-0.91 | 36.37<br>2.82<br>0.00 | 45.03<br>3.09<br>0.00 | 49.00<br>3.16<br>0.00 | 41.53<br>2.64<br>0.00 | 37.28<br>2.32<br>0.00 | 33.03<br>1.83<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 26.15<br>1.55<br>0.00 | 26.97<br>1.59<br>0.00 | 26.32<br>1.52<br>0.00 | 23.92<br>1.36<br>0.00 | 25.18<br>1.43<br>0.00 | 29.08<br>1.70<br>0.00 | 28.79<br>1.68<br>0.00 | 33.10<br>1.95<br>0.00 | 26.11<br>1.77<br>0.00 | 26.31<br>1.85<br>0.00 | 15.01<br>1.10<br>0.00 | 13.52<br>1.07<br>0.00 | 5.89<br>0.48<br>0.00 | 29.06<br>0.63<br>-21.78 | 45.36<br>1.42<br>-28.91 | 47.57<br>1.73<br>-27.97 | 34.17<br>1.74<br>-14.44 | 29.03<br>2.37<br>-0.91 | 36.40<br>2.85<br>0.00 | 45.05<br>3.11<br>0.00 | 49.03<br>3.19<br>0.00 | 41.55<br>2.66<br>0.00 | 37.30<br>2.35<br>0.00 | 33.05<br>1.86<br>0.00 |

|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_9<br>24257         | 26.15<br>1.55<br>0.00  | 26.97<br>1.59<br>0.00  | 26.32<br>1.52<br>0.00  | 23.92<br>1.36<br>0.00  | 25.18<br>1.43<br>0.00  | 29.08<br>1.70<br>0.00  | 28.79<br>1.68<br>0.00  | 33.10<br>1.95<br>0.00  | 26.11<br>1.77<br>0.00  | 26.31<br>1.85<br>0.00  | 15.01<br>1.10<br>0.00  | 13.52<br>1.07<br>0.00    | 5.89<br>0.48<br>0.00     | 29.06<br>0.63<br>-21.78  | 45.36<br>1.42<br>-28.91  | 47.57<br>1.73<br>-27.97  | 34.17<br>1.74<br>-14.44  | 29.03<br>2.37<br>-0.91 | 36.40<br>2.85<br>0.00  | 45.05<br>3.11<br>0.00  | 49.03<br>3.19<br>0.00  | 41.55<br>2.66<br>0.00  | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| RAVENSWOOD___1<br>23533          | 26.23<br>1.62<br>0.00  | 27.06<br>1.67<br>0.00  | 26.42<br>1.62<br>0.00  | 24.00<br>1.44<br>0.00  | 25.27<br>1.52<br>0.00  | 29.19<br>1.81<br>0.00  | 28.90<br>1.79<br>0.00  | 33.23<br>2.07<br>0.00  | 26.22<br>1.87<br>0.00  | 26.42<br>1.96<br>0.00  | 15.07<br>1.16<br>0.00  | 13.57<br>1.11<br>0.00    | 5.91<br>0.51<br>0.00     | 29.07<br>0.64<br>-21.78  | 45.36<br>1.42<br>-28.91  | 47.58<br>1.74<br>-27.97  | 34.21<br>1.78<br>-14.44  | 29.11<br>2.46<br>-0.91 | 36.51<br>2.95<br>0.00  | 45.14<br>3.20<br>0.00  | 49.15<br>3.31<br>0.00  | 41.70<br>2.81<br>0.00  | 37.42<br>2.46<br>0.00  | 33.15<br>1.96<br>0.00  |
| RAVENSWOOD___2<br>23534          | 26.23<br>1.62<br>0.00  | 27.06<br>1.67<br>0.00  | 26.42<br>1.62<br>0.00  | 24.00<br>1.44<br>0.00  | 25.27<br>1.52<br>0.00  | 29.19<br>1.81<br>0.00  | 28.90<br>1.79<br>0.00  | 33.23<br>2.07<br>0.00  | 26.22<br>1.87<br>0.00  | 26.42<br>1.96<br>0.00  | 15.07<br>1.16<br>0.00  | 13.57<br>1.11<br>0.00    | 5.91<br>0.51<br>0.00     | 29.07<br>0.64<br>-21.78  | 45.36<br>1.42<br>-28.91  | 47.58<br>1.74<br>-27.97  | 34.21<br>1.78<br>-14.44  | 29.11<br>2.46<br>-0.91 | 36.51<br>2.95<br>0.00  | 45.14<br>3.20<br>0.00  | 49.15<br>3.31<br>0.00  | 41.70<br>2.81<br>0.00  | 37.42<br>2.46<br>0.00  | 33.15<br>1.96<br>0.00  |
| RAVENSWOOD___3<br>23535          | 26.16<br>1.55<br>0.00  | 26.99<br>1.60<br>0.00  | 26.33<br>1.53<br>0.00  | 23.92<br>1.36<br>0.00  | 25.18<br>1.43<br>0.00  | 29.08<br>1.71<br>0.00  | 28.80<br>1.69<br>0.00  | 33.11<br>1.95<br>0.00  | 26.11<br>1.77<br>0.00  | 26.31<br>1.85<br>0.00  | 15.02<br>1.11<br>0.00  | 13.52<br>1.07<br>0.00    | 5.89<br>0.48<br>0.00     | 29.06<br>0.63<br>-21.78  | 45.36<br>1.42<br>-28.91  | 47.57<br>1.73<br>-27.97  | 34.18<br>1.75<br>-14.44  | 29.03<br>2.38<br>-0.91 | 36.40<br>2.84<br>0.00  | 45.06<br>3.11<br>0.00  | 49.04<br>3.20<br>0.00  | 41.57<br>2.68<br>0.00  | 37.30<br>2.35<br>0.00  | 33.05<br>1.86<br>0.00  |
| RAVENSWOOD___4<br>23820          | 26.23<br>1.62<br>0.00  | 27.06<br>1.67<br>0.00  | 26.42<br>1.62<br>0.00  | 24.00<br>1.44<br>0.00  | 25.27<br>1.52<br>0.00  | 29.19<br>1.81<br>0.00  | 28.90<br>1.79<br>0.00  | 33.23<br>2.07<br>0.00  | 26.22<br>1.87<br>0.00  | 26.42<br>1.96<br>0.00  | 15.07<br>1.16<br>0.00  | 13.57<br>1.11<br>0.00    | 5.91<br>0.51<br>0.00     | 29.07<br>0.64<br>-21.78  | 45.36<br>1.42<br>-28.91  | 47.58<br>1.74<br>-27.97  | 34.21<br>1.78<br>-14.44  | 29.11<br>2.46<br>-0.91 | 36.51<br>2.95<br>0.00  | 45.14<br>3.20<br>0.00  | 49.15<br>3.31<br>0.00  | 41.70<br>2.81<br>0.00  | 37.42<br>2.46<br>0.00  | 33.15<br>1.96<br>0.00  |
| RCPI_TRUST___DRP<br>24196        | 26.14<br>1.53<br>0.00  | 26.96<br>1.57<br>0.00  | 26.30<br>1.50<br>0.00  | 23.90<br>1.33<br>0.00  | 25.16<br>1.41<br>0.00  | 29.06<br>1.69<br>0.00  | 28.79<br>1.68<br>0.00  | 33.08<br>1.92<br>0.00  | 26.09<br>1.75<br>0.00  | 26.31<br>1.85<br>0.00  | 15.02<br>1.11<br>0.00  | 13.52<br>1.07<br>0.00    | 5.89<br>0.48<br>0.00     | 23.47<br>0.63<br>-16.18  | 37.95<br>1.44<br>-21.48  | 40.40<br>1.74<br>-20.78  | 30.47<br>1.75<br>-10.72  | 28.80<br>2.38<br>-0.68 | 36.40<br>2.85<br>0.00  | 45.07<br>3.13<br>0.00  | 49.04<br>3.20<br>0.00  | 41.53<br>2.64<br>0.00  | 37.28<br>2.33<br>0.00  | 33.03<br>1.83<br>0.00  |
| RED___ROCHESTER<br>323720        | 23.38<br>-1.22<br>0.01 | 24.12<br>-1.26<br>0.00 | 23.49<br>-1.31<br>0.00 | 21.36<br>-1.20<br>0.00 | 22.54<br>-1.21<br>0.00 | 26.06<br>-1.31<br>0.00 | 25.78<br>-1.33<br>0.01 | 27.99<br>-1.16<br>2.01 | 21.49<br>-0.87<br>1.98 | 22.02<br>-0.68<br>1.76 | 12.68<br>-0.57<br>0.67 | 11.33<br>-0.46<br>0.67   | 4.67<br>-0.24<br>0.50    | 5.63<br>-0.29<br>0.73    | 12.51<br>-0.71<br>1.80   | 15.57<br>-0.83<br>1.48   | 16.94<br>-0.86<br>0.20   | 24.63<br>-1.10<br>0.00 | 32.26<br>-1.29<br>0.00 | 40.84<br>-1.10<br>0.00 | 44.91<br>-0.93<br>0.00 | 37.96<br>-0.93<br>0.00 | 34.16<br>-0.79<br>0.00 | 30.74<br>-0.46<br>0.00 |
| REGAN___SOLAR<br>323812          | 26.03<br>1.43<br>0.00  | 26.78<br>1.39<br>0.00  | 26.12<br>1.32<br>0.00  | 23.76<br>1.20<br>0.00  | 25.05<br>1.30<br>0.00  | 29.00<br>1.63<br>0.00  | 28.86<br>1.75<br>0.00  | 32.93<br>1.77<br>0.00  | 25.41<br>1.07<br>0.00  | 25.15<br>0.69<br>0.00  | 14.08<br>0.17<br>0.00  | 12.30<br>-0.16<br>0.00   | 5.33<br>-0.07<br>0.00    | 6.56<br>-0.09<br>0.00    | 14.82<br>-0.21<br>0.00   | 17.66<br>-0.21<br>0.00   | 17.83<br>-0.17<br>0.00   | 25.86<br>0.12<br>0.00  | 34.83<br>1.28<br>0.00  | 44.68<br>2.74<br>0.00  | 49.17<br>3.32<br>0.00  | 41.64<br>2.75<br>0.00  | 37.27<br>2.31<br>0.00  | 33.13<br>1.94<br>0.00  |
| RENSSELAER___COGEN<br>23796      | 25.26<br>0.65<br>0.00  | 26.04<br>0.65<br>0.00  | 25.42<br>0.61<br>0.00  | 23.13<br>0.57<br>0.00  | 24.31<br>0.56<br>0.00  | 28.00<br>0.63<br>0.00  | 27.81<br>0.70<br>0.00  | 31.84<br>0.68<br>0.00  | 24.78<br>0.44<br>0.00  | 24.82<br>0.36<br>0.00  | 14.20<br>0.28<br>0.00  | 12.74<br>0.28<br>0.00    | 5.53<br>0.12<br>0.00     | 6.81<br>0.16<br>0.00     | 15.43<br>0.40<br>0.00    | 18.35<br>0.48<br>0.00    | 18.50<br>0.50<br>0.00    | 26.42<br>0.68<br>0.00  | 34.40<br>0.84<br>0.00  | 42.70<br>0.76<br>0.00  | 46.56<br>0.72<br>0.00  | 39.51<br>0.62<br>0.00  | 35.45<br>0.50<br>0.00  | 31.58<br>0.38<br>0.00  |
| REPUBLIC_115KV_BARTNBRK<br>55605 | 26.47<br>1.86<br>0.00  | 27.54<br>2.15<br>0.00  | 27.01<br>2.20<br>0.00  | 24.48<br>1.92<br>0.00  | 25.80<br>2.05<br>0.00  | 30.03<br>2.65<br>0.00  | 30.17<br>3.06<br>0.00  | 34.58<br>3.42<br>0.00  | 26.84<br>2.50<br>0.00  | 27.15<br>2.70<br>0.00  | 15.40<br>1.48<br>0.00  | 13.72<br>1.27<br>0.00    | 5.93<br>0.52<br>0.00     | 7.15<br>0.50<br>0.00     | 16.29<br>1.27<br>0.00    | 19.41<br>1.54<br>0.00    | 19.54<br>1.54<br>0.00    | 28.27<br>2.53<br>0.00  | 37.13<br>3.58<br>0.00  | 46.41<br>4.46<br>0.00  | 50.65<br>4.81<br>0.00  | 43.31<br>4.42<br>0.00  | 38.46<br>3.50<br>0.00  | 34.36<br>3.17<br>0.00  |
| REVERE_CPFR_DRP<br>24186         | 25.04<br>0.43<br>0.00  | 25.82<br>0.43<br>0.00  | 25.21<br>0.41<br>0.00  | 23.00<br>0.44<br>0.00  | 24.31<br>0.56<br>0.00  | 27.96<br>0.59<br>0.00  | 27.83<br>0.72<br>0.00  | 32.01<br>0.85<br>0.00  | 24.99<br>0.64<br>0.00  | 24.96<br>0.51<br>0.00  | 14.22<br>0.31<br>0.00  | 12.63<br>0.18<br>0.00    | 5.44<br>0.03<br>0.00     | 6.66<br>0.01<br>0.00     | 15.01<br>-0.02<br>0.00   | 17.85<br>-0.02<br>0.00   | 18.02<br>0.03<br>0.00    | 25.94<br>0.20<br>0.00  | 34.09<br>0.53<br>0.00  | 43.16<br>1.21<br>0.00  | 47.42<br>1.58<br>0.00  | 40.08<br>1.19<br>0.00  | 35.89<br>0.94<br>0.00  | 31.93<br>0.73<br>0.00  |
| REYNOLDS_115KV_TB3<br>80639      | 25.46<br>0.85<br>0.00  | 26.26<br>0.87<br>0.00  | 25.63<br>0.82<br>0.00  | 23.32<br>0.76<br>0.00  | 24.49<br>0.75<br>0.00  | 28.23<br>0.85<br>0.00  | 28.05<br>0.94<br>0.00  | 32.33<br>1.17<br>0.00  | 25.12<br>0.77<br>0.00  | 25.11<br>0.65<br>0.00  | 14.34<br>0.42<br>0.00  | 12.87<br>0.41<br>0.00    | 5.58<br>0.18<br>0.00     | 6.87<br>0.22<br>0.00     | 15.51<br>0.49<br>0.00    | 18.46<br>0.59<br>0.00    | 18.62<br>0.62<br>0.00    | 26.59<br>0.85<br>0.00  | 34.60<br>1.05<br>0.00  | 42.99<br>1.05<br>0.00  | 46.87<br>1.04<br>0.00  | 39.78<br>0.88<br>0.00  | 35.70<br>0.75<br>0.00  | 31.78<br>0.59<br>0.00  |
| RIVERBAY____<br>323610           | 26.60<br>1.99<br>0.00  | 27.45<br>2.07<br>0.00  | 26.84<br>2.04<br>0.00  | 24.37<br>1.81<br>0.00  | 25.68<br>1.93<br>0.00  | 29.68<br>2.30<br>0.00  | 29.41<br>2.30<br>0.00  | 33.82<br>2.66<br>0.00  | 26.61<br>2.27<br>0.00  | 26.76<br>2.30<br>0.00  | 15.23<br>1.32<br>0.00  | 13.74<br>1.28<br>0.00    | 5.98<br>0.58<br>0.00     | 26.50<br>0.72<br>-19.13  | 42.01<br>1.58<br>-25.40  | 44.38<br>1.94<br>-24.57  | 32.84<br>1.99<br>-12.85  | 29.44<br>2.82<br>-0.88 | 37.05<br>3.50<br>0.00  | 45.89<br>3.95<br>0.00  | 49.96<br>4.12<br>0.00  | 42.33<br>3.44<br>0.00  | 37.95<br>2.99<br>0.00  | 33.65<br>2.46<br>0.00  |
| RIVERSDE_115KV_TB3<br>55908      | 25.36<br>0.76<br>0.00  | 26.16<br>0.77<br>0.00  | 25.53<br>0.73<br>0.00  | 23.23<br>0.68<br>0.00  | 24.41<br>0.66<br>0.00  | 28.12<br>0.75<br>0.00  | 27.94<br>0.83<br>0.00  | 32.05<br>0.89<br>0.00  | 24.94<br>0.59<br>0.00  | 24.96<br>0.50<br>0.00  | 14.27<br>0.36<br>0.00  | 12.81<br>0.35<br>0.00    | 5.55<br>0.15<br>0.00     | 6.84<br>0.19<br>0.00     | 15.47<br>0.44<br>0.00    | 18.41<br>0.54<br>0.00    | 18.58<br>0.58<br>0.00    | 26.53<br>0.79<br>0.00  | 34.53<br>0.98<br>0.00  | 42.90<br>0.95<br>0.00  | 46.76<br>0.92<br>0.00  | 39.68<br>0.79<br>0.00  | 35.60<br>0.65<br>0.00  | 31.70<br>0.51<br>0.00  |
| ROARING___BROOK_WT_PWR<br>323790 | 23.79<br>-0.82<br>0.00 | 24.63<br>-0.76<br>0.00 | 24.14<br>-0.66<br>0.00 | 22.03<br>-0.53<br>0.00 | 23.22<br>-0.53<br>0.00 | 26.70<br>-0.68<br>0.00 | 26.53<br>-0.58<br>0.00 | 30.39<br>-0.77<br>0.00 | 23.53<br>-0.81<br>0.00 | 23.74<br>-0.72<br>0.00 | 13.53<br>-0.38<br>0.00 | -10.57<br>-0.44<br>22.59 | -10.38<br>-0.18<br>15.60 | -31.17<br>-0.23<br>37.59 | -39.00<br>-0.49<br>53.54 | -17.54<br>-0.58<br>34.83 | -30.15<br>-0.58<br>47.56 | 9.27<br>-0.82<br>15.65 | 32.57<br>-0.98<br>0.00 | 41.11<br>-0.84<br>0.00 | 45.27<br>-0.57<br>0.00 | 38.37<br>-0.53<br>0.00 | 34.58<br>-0.37<br>0.00 | 30.80<br>-0.39<br>0.00 |

|  |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                         |                          |                          |                          |                         |                         |                        |                        |                        |                        |                        |                        |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ROCHESRG_115KV_T4<br>355643            | 23.16<br>-1.43<br>0.01  | 23.91<br>-1.47<br>0.00 | 23.29<br>-1.51<br>0.00 | 21.18<br>-1.38<br>0.00 | 22.35<br>-1.40<br>0.00 | 25.82<br>-1.56<br>0.00 | 25.51<br>-1.59<br>0.01  | 27.43<br>-1.50<br>2.23   | 21.03<br>-1.12<br>2.20   | 21.56<br>-0.94<br>1.96   | 12.49<br>-0.68<br>0.74   | 11.16<br>-0.55<br>0.74   | 4.58<br>-0.28<br>0.55   | 5.50<br>-0.35<br>0.81    | 12.16<br>-0.85<br>2.02   | 15.23<br>-0.99<br>1.65   | 16.77<br>-1.00<br>0.22  | 24.40<br>-1.34<br>0.00  | 31.89<br>-1.66<br>0.00 | 40.33<br>-1.61<br>0.00 | 44.38<br>-1.46<br>0.00 | 37.53<br>-1.36<br>0.00 | 33.79<br>-1.16<br>0.00 | 30.43<br>-0.76<br>0.00 |
| ROCHESTER_9_IC<br>23652                | 23.27<br>-1.33<br>0.01  | 24.03<br>-1.36<br>0.00 | 23.39<br>-1.41<br>0.00 | 21.27<br>-1.29<br>0.00 | 22.46<br>-1.29<br>0.00 | 25.94<br>-1.43<br>0.00 | 25.65<br>-1.45<br>0.01  | 27.82<br>-1.34<br>2.01   | 21.37<br>-1.00<br>1.98   | 21.88<br>-0.83<br>1.76   | 12.62<br>-0.62<br>0.67   | 11.29<br>-0.50<br>0.67   | 4.65<br>-0.25<br>0.50   | 5.61<br>-0.32<br>0.73    | 12.44<br>-0.79<br>1.80   | 15.48<br>-0.92<br>1.48   | 16.87<br>-0.93<br>0.20  | 24.52<br>-1.21<br>0.00  | 32.08<br>-1.47<br>0.00 | 40.59<br>-1.35<br>0.00 | 44.67<br>-1.17<br>0.00 | 37.76<br>-1.13<br>0.00 | 33.98<br>-0.97<br>0.00 | 30.59<br>-0.60<br>0.00 |
| ROCKVIEW_13_KV_LD<br>356306            | 26.14<br>1.53<br>0.00   | 26.95<br>1.56<br>0.00  | 26.30<br>1.49<br>0.00  | 23.89<br>1.33<br>0.00  | 25.14<br>1.40<br>0.00  | 29.02<br>1.64<br>0.00  | 28.75<br>1.65<br>0.00   | 33.11<br>1.95<br>0.00    | 26.08<br>1.74<br>0.00    | 26.26<br>1.80<br>0.00    | 14.98<br>1.06<br>0.00    | 13.49<br>1.04<br>0.00    | 5.88<br>0.47<br>0.00    | 7.26<br>0.60<br>0.00     | 16.42<br>1.39<br>0.00    | 19.57<br>1.69<br>0.00    | 19.70<br>1.71<br>0.00   | 28.08<br>2.33<br>0.00   | 36.35<br>2.80<br>0.00  | 45.04<br>3.09<br>0.00  | 49.02<br>3.18<br>0.00  | 41.55<br>2.66<br>0.00  | 37.27<br>2.32<br>0.00  | 33.02<br>1.83<br>0.00  |
| ROME____115KV_TB2<br>80656             | 25.04<br>0.43<br>0.00   | 25.82<br>0.43<br>0.00  | 25.21<br>0.41<br>0.00  | 23.00<br>0.44<br>0.00  | 24.31<br>0.56<br>0.00  | 27.96<br>0.59<br>0.00  | 27.83<br>0.72<br>0.00   | 32.01<br>0.85<br>0.00    | 24.99<br>0.64<br>0.00    | 24.96<br>0.51<br>0.00    | 14.22<br>0.31<br>0.00    | 12.63<br>0.18<br>0.00    | 5.44<br>0.03<br>0.00    | 6.66<br>0.01<br>0.00     | 15.01<br>-0.02<br>0.00   | 17.85<br>-0.02<br>0.00   | 18.02<br>0.03<br>0.00   | 25.94<br>0.20<br>0.00   | 34.09<br>0.53<br>0.00  | 43.16<br>1.21<br>0.00  | 47.42<br>1.58<br>0.00  | 40.08<br>1.19<br>0.00  | 35.89<br>0.94<br>0.00  | 31.93<br>0.73<br>0.00  |
| ROSETON___1<br>23587                   | 25.74<br>1.14<br>0.00   | 26.55<br>1.16<br>0.00  | 25.92<br>1.12<br>0.00  | 23.56<br>0.99<br>0.00  | 24.78<br>1.03<br>0.00  | 28.57<br>1.19<br>0.00  | 28.28<br>1.17<br>0.00   | 32.57<br>1.41<br>0.00    | 25.61<br>1.26<br>0.00    | 25.77<br>1.32<br>0.00    | 14.71<br>0.79<br>0.00    | 13.24<br>0.78<br>0.00    | 5.76<br>0.35<br>0.00    | 7.10<br>0.45<br>0.00     | 16.07<br>1.05<br>0.00    | 19.15<br>1.28<br>0.00    | 19.29<br>1.29<br>0.00   | 27.49<br>1.74<br>0.00   | 35.64<br>2.09<br>0.00  | 44.22<br>2.27<br>0.00  | 48.16<br>2.31<br>0.00  | 40.82<br>1.93<br>0.00  | 36.61<br>1.66<br>0.00  | 32.49<br>1.30<br>0.00  |
| ROSETON___2<br>23588                   | 25.74<br>1.14<br>0.00   | 26.55<br>1.16<br>0.00  | 25.92<br>1.12<br>0.00  | 23.56<br>0.99<br>0.00  | 24.78<br>1.03<br>0.00  | 28.57<br>1.19<br>0.00  | 28.28<br>1.17<br>0.00   | 32.57<br>1.41<br>0.00    | 25.61<br>1.26<br>0.00    | 25.77<br>1.32<br>0.00    | 14.71<br>0.79<br>0.00    | 13.24<br>0.78<br>0.00    | 5.76<br>0.35<br>0.00    | 7.10<br>0.45<br>0.00     | 16.07<br>1.05<br>0.00    | 19.15<br>1.28<br>0.00    | 19.29<br>1.29<br>0.00   | 27.49<br>1.74<br>0.00   | 35.64<br>2.09<br>0.00  | 44.22<br>2.27<br>0.00  | 48.16<br>2.31<br>0.00  | 40.82<br>1.93<br>0.00  | 36.61<br>1.66<br>0.00  | 32.49<br>1.30<br>0.00  |
| ROTRRDAM_115KV_TB3<br>80664            | 25.39<br>0.78<br>0.00   | 26.21<br>0.83<br>0.00  | 25.59<br>0.79<br>0.00  | 23.28<br>0.71<br>0.00  | 24.48<br>0.73<br>0.00  | 28.24<br>0.87<br>0.00  | 28.03<br>0.92<br>0.00   | 32.21<br>1.05<br>0.00    | 25.11<br>0.77<br>0.00    | 25.20<br>0.74<br>0.00    | 14.33<br>0.42<br>0.00    | 12.83<br>0.37<br>0.00    | 5.57<br>0.17<br>0.00    | 6.85<br>0.19<br>0.00     | 15.48<br>0.46<br>0.00    | 18.44<br>0.57<br>0.00    | 18.59<br>0.59<br>0.00   | 26.61<br>0.87<br>0.00   | 34.72<br>1.17<br>0.00  | 43.33<br>1.38<br>0.00  | 47.31<br>1.47<br>0.00  | 40.11<br>1.22<br>0.00  | 36.01<br>1.05<br>0.00  | 32.05<br>0.85<br>0.00  |
| RUSSELL___1<br>23602                   | 23.38<br>-1.23<br>0.01  | 24.13<br>-1.26<br>0.00 | 23.49<br>-1.31<br>0.00 | 21.35<br>-1.20<br>0.00 | 22.54<br>-1.21<br>0.00 | 26.06<br>-1.32<br>0.00 | 25.77<br>-1.34<br>0.01  | 27.95<br>-1.20<br>2.01   | 21.45<br>-0.91<br>1.98   | 21.97<br>-0.73<br>1.76   | 12.67<br>-0.57<br>0.67   | 11.33<br>-0.46<br>0.67   | 4.67<br>-0.24<br>0.50   | 5.63<br>-0.30<br>0.73    | 12.49<br>-0.73<br>1.80   | 15.54<br>-0.85<br>1.48   | 16.93<br>-0.87<br>0.20  | 24.62<br>-1.11<br>0.00  | 32.26<br>-1.30<br>0.00 | 40.83<br>-1.12<br>0.00 | 44.92<br>-0.92<br>0.00 | 37.97<br>-0.92<br>0.00 | 34.16<br>-0.79<br>0.00 | 30.73<br>-0.46<br>0.00 |
| RUSSELL___2<br>23532                   | 23.38<br>-1.23<br>0.01  | 24.13<br>-1.26<br>0.00 | 23.49<br>-1.31<br>0.00 | 21.35<br>-1.20<br>0.00 | 22.54<br>-1.21<br>0.00 | 26.06<br>-1.32<br>0.00 | 25.77<br>-1.34<br>0.01  | 27.95<br>-1.20<br>2.01   | 21.45<br>-0.91<br>1.98   | 21.97<br>-0.73<br>1.76   | 12.67<br>-0.57<br>0.67   | 11.33<br>-0.46<br>0.67   | 4.67<br>-0.24<br>0.50   | 5.63<br>-0.30<br>0.73    | 12.49<br>-0.73<br>1.80   | 15.54<br>-0.85<br>1.48   | 16.93<br>-0.87<br>0.20  | 24.62<br>-1.11<br>0.00  | 32.26<br>-1.30<br>0.00 | 40.83<br>-1.12<br>0.00 | 44.92<br>-0.92<br>0.00 | 37.97<br>-0.92<br>0.00 | 34.16<br>-0.79<br>0.00 | 30.73<br>-0.46<br>0.00 |
| RUSSELL___3<br>23549                   | 23.38<br>-1.23<br>0.01  | 24.13<br>-1.26<br>0.00 | 23.49<br>-1.31<br>0.00 | 21.35<br>-1.20<br>0.00 | 22.54<br>-1.21<br>0.00 | 26.06<br>-1.32<br>0.00 | 25.77<br>-1.34<br>0.01  | 27.95<br>-1.20<br>2.01   | 21.45<br>-0.91<br>1.98   | 21.97<br>-0.73<br>1.76   | 12.67<br>-0.57<br>0.67   | 11.33<br>-0.46<br>0.67   | 4.67<br>-0.24<br>0.50   | 5.63<br>-0.30<br>0.73    | 12.49<br>-0.73<br>1.80   | 15.54<br>-0.85<br>1.48   | 16.93<br>-0.87<br>0.20  | 24.62<br>-1.11<br>0.00  | 32.26<br>-1.30<br>0.00 | 40.83<br>-1.12<br>0.00 | 44.92<br>-0.92<br>0.00 | 37.97<br>-0.92<br>0.00 | 34.16<br>-0.79<br>0.00 | 30.73<br>-0.46<br>0.00 |
| RUSSELL___4<br>23556                   | 23.38<br>-1.23<br>0.01  | 24.13<br>-1.26<br>0.00 | 23.49<br>-1.31<br>0.00 | 21.35<br>-1.20<br>0.00 | 22.54<br>-1.21<br>0.00 | 26.06<br>-1.32<br>0.00 | 25.77<br>-1.34<br>0.01  | 27.95<br>-1.20<br>2.01   | 21.45<br>-0.91<br>1.98   | 21.97<br>-0.73<br>1.76   | 12.67<br>-0.57<br>0.67   | 11.33<br>-0.46<br>0.67   | 4.67<br>-0.24<br>0.50   | 5.63<br>-0.30<br>0.73    | 12.49<br>-0.73<br>1.80   | 15.54<br>-0.85<br>1.48   | 16.93<br>-0.87<br>0.20  | 24.62<br>-1.11<br>0.00  | 32.26<br>-1.30<br>0.00 | 40.83<br>-1.12<br>0.00 | 44.92<br>-0.92<br>0.00 | 37.97<br>-0.92<br>0.00 | 34.16<br>-0.79<br>0.00 | 30.73<br>-0.46<br>0.00 |
| RUSSELL___STATION<br>23914             | 23.38<br>-1.23<br>0.01  | 24.13<br>-1.26<br>0.00 | 23.49<br>-1.31<br>0.00 | 21.35<br>-1.20<br>0.00 | 22.54<br>-1.21<br>0.00 | 26.06<br>-1.32<br>0.00 | 25.77<br>-1.34<br>0.01  | 27.95<br>-1.20<br>2.01   | 21.45<br>-0.91<br>1.98   | 21.97<br>-0.73<br>1.76   | 12.67<br>-0.57<br>0.67   | 11.33<br>-0.46<br>0.67   | 4.67<br>-0.24<br>0.50   | 5.63<br>-0.30<br>0.73    | 12.49<br>-0.73<br>1.80   | 15.54<br>-0.85<br>1.48   | 16.93<br>-0.87<br>0.20  | 24.62<br>-1.11<br>0.00  | 32.26<br>-1.30<br>0.00 | 40.83<br>-1.12<br>0.00 | 44.92<br>-0.92<br>0.00 | 37.97<br>-0.92<br>0.00 | 34.16<br>-0.79<br>0.00 | 30.73<br>-0.46<br>0.00 |
| S SALMON___HYD<br>24043                | 23.87<br>-0.74<br>0.00  | 24.60<br>-0.78<br>0.00 | 23.98<br>-0.83<br>0.00 | 21.89<br>-0.67<br>0.00 | 23.20<br>-0.55<br>0.00 | 26.56<br>-0.81<br>0.00 | 26.39<br>-0.72<br>0.00  | 30.36<br>-0.80<br>0.00   | 23.68<br>-0.66<br>0.00   | 23.69<br>-0.77<br>0.00   | 13.44<br>-0.48<br>0.00   | 11.17<br>-0.47<br>0.81   | 4.61<br>-0.24<br>0.56   | 4.98<br>-0.32<br>1.35    | 12.36<br>-0.75<br>1.92   | 15.73<br>-0.89<br>1.25   | 15.36<br>-0.93<br>1.71  | 23.97<br>-1.22<br>0.56  | 32.14<br>-1.41<br>0.00 | 40.77<br>-1.18<br>0.00 | 44.85<br>-0.99<br>0.00 | 38.02<br>-0.88<br>0.00 | 34.05<br>-0.90<br>0.00 | 30.43<br>-0.76<br>0.00 |
| S.PERRY__115KV_TB1<br>80734            | 23.89<br>-0.85<br>-0.13 | 24.46<br>-0.92<br>0.00 | 23.80<br>-1.01<br>0.00 | 21.65<br>-0.91<br>0.00 | 22.85<br>-0.90<br>0.00 | 26.38<br>-0.99<br>0.00 | 26.31<br>-0.91<br>-0.10 | 61.19<br>-0.58<br>-30.61 | 54.41<br>-0.58<br>-30.64 | 51.29<br>-0.86<br>-27.69 | 23.65<br>-0.79<br>-10.52 | 22.06<br>-0.58<br>-10.19 | 12.74<br>-0.29<br>-7.63 | 17.68<br>-0.35<br>-11.37 | 43.15<br>-0.77<br>-28.89 | 40.58<br>-0.91<br>-23.62 | 20.10<br>-1.09<br>-3.19 | 24.44<br>-1.36<br>-0.06 | 32.11<br>-1.44<br>0.00 | 41.36<br>-0.58<br>0.00 | 46.10<br>0.26<br>0.00  | 39.05<br>0.16<br>0.00  | 35.02<br>0.06<br>0.00  | 31.39<br>0.20<br>0.00  |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 22.39<br>-2.18<br>0.04  | 23.18<br>-2.21<br>0.00 | 22.57<br>-2.23<br>0.00 | 20.52<br>-2.04<br>0.00 | 21.66<br>-2.09<br>0.00 | 24.98<br>-2.40<br>0.00 | 24.58<br>-2.50<br>0.03  | 20.24<br>-2.35<br>8.57   | 13.84<br>-1.58<br>8.93   | 15.07<br>-1.35<br>8.04   | 9.91<br>-0.95<br>3.05    | 8.74<br>-0.74<br>2.98    | 2.82<br>-0.35<br>2.23   | 2.68<br>-0.43<br>3.53    | 4.51<br>-1.19<br>9.34    | 8.81<br>-1.43<br>7.63    | 15.54<br>-1.43<br>1.03  | 23.76<br>-1.96<br>0.02  | 31.03<br>-2.53<br>0.00 | 39.32<br>-2.62<br>0.00 | 43.37<br>-2.47<br>0.00 | 36.70<br>-2.19<br>0.00 | 33.14<br>-1.81<br>0.00 | 30.00<br>-1.19<br>0.00 |

|                                |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| SAWYER___23_KV_LOAD<br>55526   | 22.39<br>-2.18<br>0.04  | 23.18<br>-2.21<br>0.00  | 22.57<br>-2.23<br>0.00  | 20.52<br>-2.04<br>0.00  | 21.66<br>-2.09<br>0.00  | 24.98<br>-2.40<br>0.00 | 24.58<br>-2.50<br>0.03  | 20.24<br>-2.35<br>8.57  | 13.84<br>-1.58<br>8.93  | 15.07<br>-1.35<br>8.04  | 9.91<br>-0.95<br>3.05   | 8.74<br>-0.74<br>2.98   | 2.82<br>-0.35<br>2.23  | 2.68<br>-0.43<br>3.53   | 4.51<br>-1.19<br>9.34   | 8.81<br>-1.43<br>7.63   | 15.54<br>-1.43<br>1.03  | 23.76<br>-1.96<br>0.02  | 31.03<br>-2.53<br>0.00  | 39.32<br>-2.62<br>0.00  | 43.37<br>-2.47<br>0.00 | 36.70<br>-2.19<br>0.00 | 33.14<br>-1.81<br>0.00 | 30.00<br>-1.19<br>0.00 |
| SELKIRK___I<br>23801           | 25.41<br>0.80<br>0.00   | 26.20<br>0.82<br>0.00   | 25.57<br>0.77<br>0.00   | 23.27<br>0.70<br>0.00   | 24.48<br>0.73<br>0.00   | 28.20<br>0.83<br>0.00  | 27.97<br>0.87<br>0.00   | 32.10<br>0.94<br>0.00   | 24.88<br>0.53<br>0.00   | 24.90<br>0.44<br>0.00   | 14.19<br>0.28<br>0.00   | 12.74<br>0.28<br>0.00   | 5.51<br>0.10<br>0.00   | 6.79<br>0.13<br>0.00    | 15.36<br>0.33<br>0.00   | 18.29<br>0.42<br>0.00   | 18.45<br>0.46<br>0.00   | 26.40<br>0.66<br>0.00   | 34.54<br>0.98<br>0.00   | 43.02<br>1.08<br>0.00   | 46.94<br>1.10<br>0.00  | 39.84<br>0.95<br>0.00  | 35.75<br>0.80<br>0.00  | 31.84<br>0.65<br>0.00  |
| SELKIRK___II<br>23799          | 25.28<br>0.68<br>0.00   | 26.08<br>0.69<br>0.00   | 25.45<br>0.65<br>0.00   | 23.16<br>0.60<br>0.00   | 24.35<br>0.60<br>0.00   | 28.05<br>0.68<br>0.00  | 27.84<br>0.73<br>0.00   | 31.94<br>0.78<br>0.00   | 24.87<br>0.53<br>0.00   | 24.92<br>0.47<br>0.00   | 14.23<br>0.32<br>0.00   | 12.78<br>0.32<br>0.00   | 5.54<br>0.14<br>0.00   | 6.82<br>0.17<br>0.00    | 15.45<br>0.42<br>0.00   | 18.38<br>0.51<br>0.00   | 18.53<br>0.53<br>0.00   | 26.46<br>0.72<br>0.00   | 34.46<br>0.91<br>0.00   | 42.85<br>0.91<br>0.00   | 46.73<br>0.89<br>0.00  | 39.66<br>0.77<br>0.00  | 35.59<br>0.63<br>0.00  | 31.68<br>0.49<br>0.00  |
| SENECA OSWGO___HYD<br>24041    | 24.13<br>-0.47<br>0.00  | 24.90<br>-0.49<br>0.00  | 24.30<br>-0.50<br>0.00  | 22.12<br>-0.44<br>0.00  | 23.31<br>-0.44<br>0.00  | 26.85<br>-0.53<br>0.00 | 26.57<br>-0.54<br>0.00  | 30.58<br>-0.58<br>0.00  | 23.94<br>-0.40<br>0.00  | 24.04<br>-0.42<br>0.00  | 13.63<br>-0.28<br>0.00  | 12.20<br>-0.25<br>0.00  | 5.28<br>-0.13<br>0.00  | 6.49<br>-0.16<br>0.00   | 14.64<br>-0.39<br>0.00  | 17.39<br>-0.48<br>0.00  | 17.49<br>-0.50<br>0.00  | 25.07<br>-0.67<br>0.00  | 32.69<br>-0.86<br>0.00  | 41.00<br>-0.94<br>0.00  | 44.87<br>-0.97<br>0.00 | 38.02<br>-0.87<br>0.00 | 34.14<br>-0.82<br>0.00 | 30.55<br>-0.64<br>0.00 |
| SENECA___115KV_TB3<br>355854   | 22.57<br>-1.99<br>0.04  | 23.38<br>-2.00<br>0.00  | 22.79<br>-2.01<br>0.00  | 20.73<br>-1.83<br>0.00  | 21.87<br>-1.87<br>0.00  | 25.22<br>-2.16<br>0.00 | 24.83<br>-2.24<br>0.03  | 18.84<br>-2.02<br>10.29 | 12.53<br>-1.37<br>10.44 | 13.86<br>-1.20<br>9.40  | 9.46<br>-0.88<br>3.57   | 8.31<br>-0.67<br>3.48   | 2.47<br>-0.33<br>2.61  | 2.33<br>-0.39<br>3.93   | 4.20<br>-1.06<br>9.77   | 8.60<br>-1.28<br>7.99   | 15.61<br>-1.31<br>1.08  | 23.97<br>-1.75<br>0.02  | 31.33<br>-2.22<br>0.00  | 39.76<br>-2.18<br>0.00  | 43.88<br>-1.96<br>0.00 | 37.14<br>-1.76<br>0.00 | 33.52<br>-1.44<br>0.00 | 30.30<br>-0.89<br>0.00 |
| SENECA___ENERGY<br>23797       | 24.04<br>-0.57<br>-0.01 | 24.81<br>-0.58<br>0.00  | 24.19<br>-0.61<br>0.00  | 22.02<br>-0.55<br>0.00  | 23.22<br>-0.53<br>0.00  | 26.77<br>-0.60<br>0.00 | 26.52<br>-0.59<br>-0.01 | 32.49<br>-0.50<br>-1.82 | 25.89<br>-0.32<br>-1.87 | 25.82<br>-0.39<br>-1.75 | 14.20<br>-0.38<br>-0.66 | 12.78<br>-0.28<br>-0.61 | 5.72<br>-0.14<br>-0.45 | 7.16<br>-0.17<br>-0.68  | 16.35<br>-0.41<br>-1.74 | 18.79<br>-0.50<br>-1.42 | 17.66<br>-0.53<br>-0.19 | 25.04<br>-0.70<br>0.00  | 32.80<br>-0.75<br>0.00  | 41.33<br>-0.61<br>0.00  | 45.24<br>-0.60<br>0.00 | 38.44<br>-0.45<br>0.00 | 34.49<br>-0.46<br>0.00 | 30.90<br>-0.29<br>0.00 |
| SHOEMAKER___GT<br>23640        | 25.55<br>0.95<br>0.00   | 26.35<br>0.97<br>0.00   | 25.73<br>0.92<br>0.00   | 23.38<br>0.82<br>0.00   | 24.61<br>0.87<br>0.00   | 28.37<br>1.00<br>0.00  | 28.09<br>0.99<br>0.00   | 32.36<br>1.20<br>0.00   | 25.42<br>1.08<br>0.00   | 25.51<br>1.05<br>0.00   | 14.53<br>0.62<br>0.00   | 13.07<br>0.62<br>0.00   | 5.69<br>0.28<br>0.00   | 7.01<br>0.36<br>0.00    | 15.86<br>0.83<br>0.00   | 18.88<br>1.01<br>0.00   | 19.02<br>1.02<br>0.00   | 27.16<br>1.41<br>0.00   | 35.30<br>1.75<br>0.00   | 43.89<br>1.95<br>0.00   | 47.85<br>2.01<br>0.00  | 40.56<br>1.67<br>0.00  | 36.36<br>1.41<br>0.00  | 32.29<br>1.09<br>0.00  |
| SHOEMAKR_138KV_BK 111<br>55601 | 25.54<br>0.94<br>0.00   | 26.35<br>0.96<br>0.00   | 25.72<br>0.92<br>0.00   | 23.38<br>0.82<br>0.00   | 24.60<br>0.85<br>0.00   | 28.37<br>0.99<br>0.00  | 28.09<br>0.98<br>0.00   | 32.35<br>1.19<br>0.00   | 25.43<br>1.08<br>0.00   | 25.53<br>1.07<br>0.00   | 14.55<br>0.64<br>0.00   | 13.09<br>0.63<br>0.00   | 5.69<br>0.29<br>0.00   | 7.02<br>0.37<br>0.00    | 15.88<br>0.85<br>0.00   | 18.91<br>1.03<br>0.00   | 19.05<br>1.05<br>0.00   | 27.18<br>1.44<br>0.00   | 35.32<br>1.77<br>0.00   | 43.89<br>1.95<br>0.00   | 47.84<br>2.00<br>0.00  | 40.54<br>1.65<br>0.00  | 36.35<br>1.39<br>0.00  | 32.27<br>1.08<br>0.00  |
| SHOREHAM_IC_1<br>23715         | 25.41<br>0.81<br>0.00   | 26.11<br>0.72<br>0.00   | 25.47<br>0.66<br>0.00   | 23.18<br>0.62<br>0.00   | 24.41<br>0.66<br>0.00   | 29.18<br>1.81<br>0.00  | 28.56<br>1.45<br>0.00   | 33.38<br>2.22<br>0.00   | 25.70<br>1.36<br>0.00   | 25.76<br>1.30<br>0.00   | 14.48<br>0.57<br>0.00   | 13.20<br>0.75<br>0.00   | 6.69<br>0.31<br>-0.98  | 13.53<br>0.52<br>-6.35  | 30.69<br>1.15<br>-14.51 | 31.55<br>1.31<br>-12.37 | 45.93<br>1.48<br>-26.46 | 45.02<br>2.07<br>-17.20 | 70.15<br>2.66<br>-33.95 | 84.26<br>2.44<br>-39.87 | 51.78<br>2.19<br>-3.75 | 48.84<br>2.24<br>-7.70 | 37.11<br>2.16<br>0.00  | 32.80<br>1.61<br>0.00  |
| SHOREHAM_IC_2<br>23716         | 25.41<br>0.81<br>0.00   | 26.11<br>0.72<br>0.00   | 25.47<br>0.66<br>0.00   | 23.18<br>0.62<br>0.00   | 24.41<br>0.66<br>0.00   | 29.18<br>1.81<br>0.00  | 28.56<br>1.45<br>0.00   | 33.38<br>2.22<br>0.00   | 25.70<br>1.36<br>0.00   | 25.76<br>1.30<br>0.00   | 14.48<br>0.57<br>0.00   | 13.20<br>0.75<br>0.00   | 6.69<br>0.31<br>-0.98  | 13.53<br>0.52<br>-6.35  | 30.69<br>1.15<br>-14.51 | 31.55<br>1.31<br>-12.37 | 45.93<br>1.48<br>-26.46 | 45.02<br>2.07<br>-17.20 | 70.15<br>2.66<br>-33.95 | 84.26<br>2.44<br>-39.87 | 51.78<br>2.19<br>-3.75 | 48.84<br>2.24<br>-7.70 | 37.11<br>2.16<br>0.00  | 32.80<br>1.61<br>0.00  |
| SISSONVILLE____<br>23735       | 23.35<br>-1.26<br>0.00  | 25.41<br>-1.39<br>-1.41 | 29.90<br>-1.32<br>-6.42 | 26.50<br>-1.15<br>-5.09 | 23.29<br>-1.13<br>-0.68 | 26.11<br>-1.26<br>0.00 | 25.93<br>-1.18<br>0.00  | 29.65<br>-1.51<br>0.00  | 29.08<br>-1.41<br>-6.14 | 30.68<br>-1.40<br>-7.62 | 19.21<br>-0.82<br>-6.12 | 4.96<br>-0.87<br>6.63   | 1.08<br>-0.38<br>3.94  | -9.91<br>-0.48<br>16.09 | -9.79<br>-1.10<br>23.72 | 3.95<br>-1.29<br>12.62  | -3.08<br>-1.26<br>19.81 | 17.73<br>-1.70<br>6.31  | 31.68<br>-1.87<br>0.00  | 40.25<br>-1.69<br>0.00  | 44.32<br>-1.52<br>0.00 | 37.67<br>-1.22<br>0.00 | 33.94<br>-1.01<br>0.00 | 30.22<br>-0.98<br>0.00 |
| SITHE_IND_GS1<br>24169         | 23.90<br>-0.71<br>0.00  | 24.66<br>-0.72<br>0.00  | 24.08<br>-0.72<br>0.00  | 21.90<br>-0.66<br>0.00  | 23.08<br>-0.67<br>0.00  | 26.58<br>-0.80<br>0.00 | 26.28<br>-0.83<br>0.00  | 30.19<br>-0.97<br>0.00  | 23.63<br>-0.71<br>0.00  | 23.74<br>-0.72<br>0.00  | 13.48<br>-0.43<br>0.00  | 12.07<br>-0.39<br>0.00  | 5.23<br>-0.17<br>0.00  | 6.43<br>-0.22<br>0.00   | 14.53<br>-0.50<br>0.00  | 17.25<br>-0.62<br>0.00  | 17.36<br>-0.64<br>0.00  | 24.85<br>-0.89<br>0.00  | 32.34<br>-1.21<br>0.00  | 40.49<br>-1.46<br>0.00  | 44.28<br>-1.57<br>0.00 | 37.54<br>-1.35<br>0.00 | 33.75<br>-1.20<br>0.00 | 30.24<br>-0.95<br>0.00 |
| SITHE_IND_GS2<br>24170         | 23.90<br>-0.71<br>0.00  | 24.66<br>-0.72<br>0.00  | 24.08<br>-0.72<br>0.00  | 21.90<br>-0.66<br>0.00  | 23.08<br>-0.67<br>0.00  | 26.58<br>-0.80<br>0.00 | 26.28<br>-0.83<br>0.00  | 30.19<br>-0.97<br>0.00  | 23.63<br>-0.71<br>0.00  | 23.74<br>-0.72<br>0.00  | 13.48<br>-0.43<br>0.00  | 12.07<br>-0.39<br>0.00  | 5.23<br>-0.17<br>0.00  | 6.43<br>-0.22<br>0.00   | 14.53<br>-0.50<br>0.00  | 17.25<br>-0.62<br>0.00  | 17.36<br>-0.64<br>0.00  | 24.85<br>-0.89<br>0.00  | 32.34<br>-1.21<br>0.00  | 40.49<br>-1.46<br>0.00  | 44.28<br>-1.57<br>0.00 | 37.54<br>-1.35<br>0.00 | 33.75<br>-1.20<br>0.00 | 30.24<br>-0.95<br>0.00 |
| SITHE_IND_GS3<br>24171         | 23.90<br>-0.71<br>0.00  | 24.66<br>-0.72<br>0.00  | 24.08<br>-0.72<br>0.00  | 21.90<br>-0.66<br>0.00  | 23.08<br>-0.67<br>0.00  | 26.58<br>-0.80<br>0.00 | 26.28<br>-0.83<br>0.00  | 30.19<br>-0.97<br>0.00  | 23.63<br>-0.71<br>0.00  | 23.74<br>-0.72<br>0.00  | 13.48<br>-0.43<br>0.00  | 12.07<br>-0.39<br>0.00  | 5.23<br>-0.17<br>0.00  | 6.43<br>-0.22<br>0.00   | 14.53<br>-0.50<br>0.00  | 17.25<br>-0.62<br>0.00  | 17.36<br>-0.64<br>0.00  | 24.85<br>-0.89<br>0.00  | 32.34<br>-1.21<br>0.00  | 40.49<br>-1.46<br>0.00  | 44.28<br>-1.57<br>0.00 | 37.54<br>-1.35<br>0.00 | 33.75<br>-1.20<br>0.00 | 30.24<br>-0.95<br>0.00 |
| SITHE_IND_GS4<br>24172         | 23.90<br>-0.71<br>0.00  | 24.66<br>-0.72<br>0.00  | 24.08<br>-0.72<br>0.00  | 21.90<br>-0.66<br>0.00  | 23.08<br>-0.67<br>0.00  | 26.58<br>-0.80<br>0.00 | 26.28<br>-0.83<br>0.00  | 30.19<br>-0.97<br>0.00  | 23.63<br>-0.71<br>0.00  | 23.74<br>-0.72<br>0.00  | 13.48<br>-0.43<br>0.00  | 12.07<br>-0.39<br>0.00  | 5.23<br>-0.17<br>0.00  | 6.43<br>-0.22<br>0.00   | 14.53<br>-0.50<br>0.00  | 17.25<br>-0.62<br>0.00  | 17.36<br>-0.64<br>0.00  | 24.85<br>-0.89<br>0.00  | 32.34<br>-1.21<br>0.00  | 40.49<br>-1.46<br>0.00  | 44.28<br>-1.57<br>0.00 | 37.54<br>-1.35<br>0.00 | 33.75<br>-1.20<br>0.00 | 30.24<br>-0.95<br>0.00 |

|                                |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                        |                          |                          |                         |                          |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE____BATAVIA<br>24024      | 23.06<br>-1.53<br>0.02 | 23.83<br>-1.55<br>0.00  | 23.19<br>-1.61<br>0.00  | 21.09<br>-1.47<br>0.00  | 22.28<br>-1.47<br>0.00  | 25.78<br>-1.60<br>0.00 | 25.46<br>-1.63<br>0.02 | 23.92<br>-1.25<br>5.99 | 17.46<br>-0.91<br>5.97  | 18.33<br>-0.76<br>5.37  | 11.16<br>-0.72<br>2.04  | 9.85<br>-0.61<br>1.99   | 3.61<br>-0.30<br>1.49  | 4.07<br>-0.39<br>2.20    | 8.75<br>-0.94<br>5.34    | 12.36<br>-1.14<br>4.36  | 16.18<br>-1.23<br>0.59   | 24.09<br>-1.64<br>0.01  | 31.59<br>-1.96<br>0.00  | 40.37<br>-1.58<br>0.00  | 44.66<br>-1.19<br>0.00 | 37.72<br>-1.17<br>0.00 | 33.98<br>-0.97<br>0.00 | 30.68<br>-0.51<br>0.00 |
| SITHE____INDEPEND<br>23800     | 23.90<br>-0.71<br>0.00 | 24.66<br>-0.72<br>0.00  | 24.08<br>-0.72<br>0.00  | 21.90<br>-0.66<br>0.00  | 23.08<br>-0.67<br>0.00  | 26.58<br>-0.80<br>0.00 | 26.28<br>-0.83<br>0.00 | 30.19<br>-0.97<br>0.00 | 23.63<br>-0.71<br>0.00  | 23.74<br>-0.72<br>0.00  | 13.48<br>-0.43<br>0.00  | 12.07<br>-0.39<br>0.00  | 5.23<br>-0.17<br>0.00  | 6.43<br>-0.22<br>0.00    | 14.53<br>-0.50<br>0.00   | 17.25<br>-0.62<br>0.00  | 17.36<br>-0.64<br>0.00   | 24.85<br>-0.89<br>0.00  | 32.34<br>-1.21<br>0.00  | 40.49<br>-1.45<br>0.00  | 44.28<br>-1.57<br>0.00 | 37.55<br>-1.35<br>0.00 | 33.75<br>-1.20<br>0.00 | 30.24<br>-0.95<br>0.00 |
| SITHE____MASSENA<br>23902      | 24.42<br>-0.19<br>0.00 | 25.31<br>-0.25<br>-0.17 | 25.39<br>-0.20<br>-0.79 | 23.00<br>-0.18<br>-0.62 | 23.63<br>-0.20<br>-0.08 | 27.23<br>-0.15<br>0.00 | 26.92<br>-0.18<br>0.00 | 30.82<br>-0.34<br>0.00 | 24.70<br>-0.40<br>-0.75 | 25.08<br>-0.31<br>-0.93 | 14.49<br>-0.18<br>-0.75 | -0.78<br>-0.24<br>12.99 | -3.58<br>-0.09<br>8.89 | -15.70<br>-0.12<br>22.24 | -17.02<br>-0.28<br>31.77 | -2.79<br>-0.33<br>20.32 | -10.38<br>-0.31<br>28.07 | 16.13<br>-0.40<br>9.21  | 33.24<br>-0.31<br>0.00  | 41.84<br>-0.11<br>0.00  | 45.85<br>0.01<br>0.00  | 38.98<br>0.09<br>0.00  | 35.18<br>0.22<br>0.00  | 31.42<br>0.23<br>0.00  |
| SITHE____OGDNSBRG<br>24021     | 24.39<br>-0.21<br>0.00 | 26.02<br>-0.30<br>-0.93 | 28.77<br>-0.26<br>-4.23 | 25.69<br>-0.23<br>-3.36 | 24.00<br>-0.20<br>-0.45 | 27.23<br>-0.15<br>0.00 | 26.99<br>-0.12<br>0.00 | 30.84<br>-0.32<br>0.00 | 27.96<br>-0.43<br>-4.05 | 29.04<br>-0.45<br>-5.02 | 17.61<br>-0.34<br>-4.03 | 2.94<br>-0.41<br>9.10   | -0.63<br>-0.17<br>5.86 | -12.04<br>-0.21<br>18.47 | -12.31<br>-0.49<br>26.85 | 1.65<br>-0.61<br>15.61  | -5.56<br>-0.54<br>23.02  | 17.65<br>-0.65<br>7.44  | 32.87<br>-0.68<br>0.00  | 41.74<br>-0.20<br>0.00  | 46.03<br>0.19<br>0.00  | 39.12<br>0.23<br>0.00  | 35.28<br>0.32<br>0.00  | 31.46<br>0.27<br>0.00  |
| SITHE____STERLING<br>23777     | 24.94<br>0.33<br>0.00  | 25.73<br>0.35<br>0.00   | 25.13<br>0.33<br>0.00   | 22.90<br>0.34<br>0.00   | 24.17<br>0.42<br>0.00   | 27.84<br>0.47<br>0.00  | 27.68<br>0.57<br>0.00  | 31.84<br>0.68<br>0.00  | 24.87<br>0.53<br>0.00   | 24.85<br>0.39<br>0.00   | 14.14<br>0.23<br>0.00   | 12.59<br>0.14<br>0.00   | 5.43<br>0.03<br>0.00   | 6.67<br>0.02<br>0.00     | 15.03<br>0.00<br>0.00    | 17.86<br>-0.01<br>0.00  | 18.01<br>0.02<br>0.00    | 25.87<br>0.13<br>0.00   | 33.90<br>0.34<br>0.00   | 42.81<br>0.86<br>0.00   | 46.98<br>1.14<br>0.00  | 39.73<br>0.84<br>0.00  | 35.60<br>0.64<br>0.00  | 31.70<br>0.51<br>0.00  |
| SLEIGHT__34_KV_TB1<br>80719    | 23.55<br>-1.06<br>0.00 | 24.30<br>-1.09<br>0.00  | 23.68<br>-1.12<br>0.00  | 21.53<br>-1.03<br>0.00  | 22.73<br>-1.02<br>0.00  | 26.27<br>-1.11<br>0.00 | 26.03<br>-1.08<br>0.00 | 30.19<br>-0.97<br>0.00 | 23.64<br>-0.70<br>0.00  | 23.80<br>-0.66<br>0.00  | 13.37<br>-0.55<br>0.00  | 12.00<br>-0.46<br>0.00  | 5.17<br>-0.23<br>0.00  | 6.36<br>-0.29<br>0.00    | 14.32<br>-0.71<br>0.00   | 17.03<br>-0.85<br>0.00  | 17.14<br>-0.86<br>0.00   | 24.60<br>-1.14<br>0.00  | 32.25<br>-1.30<br>0.00  | 40.81<br>-1.14<br>0.00  | 44.83<br>-1.01<br>0.00 | 37.92<br>-0.97<br>0.00 | 34.08<br>-0.88<br>0.00 | 30.59<br>-0.60<br>0.00 |
| SOUTH CAIRO__GT<br>23612       | 25.96<br>1.36<br>0.00  | 26.76<br>1.37<br>0.00   | 26.08<br>1.28<br>0.00   | 23.74<br>1.18<br>0.00   | 24.97<br>1.21<br>0.00   | 28.84<br>1.46<br>0.00  | 28.72<br>1.61<br>0.00  | 32.94<br>1.78<br>0.00  | 25.53<br>1.18<br>0.00   | 25.47<br>1.01<br>0.00   | 14.41<br>0.50<br>0.00   | 12.92<br>0.47<br>0.00   | 5.57<br>0.17<br>0.00   | 6.82<br>0.17<br>0.00     | 15.43<br>0.40<br>0.00    | 18.38<br>0.51<br>0.00   | 18.57<br>0.57<br>0.00    | 26.72<br>0.98<br>0.00   | 35.13<br>1.58<br>0.00   | 44.04<br>2.09<br>0.00   | 48.30<br>2.46<br>0.00  | 40.91<br>2.02<br>0.00  | 36.60<br>1.65<br>0.00  | 32.54<br>1.34<br>0.00  |
| SOUTH HAMPTN__IC<br>23720      | 25.39<br>0.78<br>0.00  | 26.08<br>0.69<br>0.00   | 25.43<br>0.63<br>0.00   | 23.15<br>0.59<br>0.00   | 24.39<br>0.64<br>0.00   | 29.08<br>1.70<br>0.00  | 28.51<br>1.40<br>0.00  | 33.28<br>2.12<br>0.00  | 25.70<br>1.36<br>0.00   | 25.78<br>1.32<br>0.00   | 14.50<br>0.59<br>0.00   | 13.31<br>0.86<br>0.00   | 6.72<br>0.36<br>-0.96  | 13.53<br>0.57<br>-6.31   | 30.74<br>1.24<br>-14.47  | 31.59<br>1.40<br>-12.32 | 45.87<br>1.51<br>-26.36  | 44.74<br>2.02<br>-16.97 | 69.93<br>2.54<br>-33.84 | 84.10<br>2.40<br>-39.75 | 51.73<br>2.19<br>-3.71 | 48.72<br>2.15<br>-7.69 | 36.97<br>2.02<br>0.00  | 32.69<br>1.50<br>0.00  |
| SOUTHDOW_115KV_TB1<br>355954   | 23.08<br>-1.50<br>0.02 | 24.04<br>-1.35<br>0.00  | 23.58<br>-1.22<br>0.00  | 21.47<br>-1.09<br>0.00  | 22.62<br>-1.13<br>0.00  | 26.09<br>-1.28<br>0.00 | 26.00<br>-1.10<br>0.02 | 26.06<br>-0.58<br>4.52 | 19.39<br>-0.31<br>4.65  | 19.87<br>-0.40<br>4.19  | 11.85<br>-0.48<br>1.59  | 10.67<br>-0.23<br>1.55  | 4.11<br>-0.14<br>1.16  | 4.69<br>-0.13<br>1.83    | 9.70<br>-0.44<br>4.89    | 13.33<br>-0.54<br>4.00  | 16.84<br>-0.62<br>0.54   | 25.05<br>-0.68<br>0.01  | 32.93<br>-0.62<br>0.00  | 41.92<br>-0.03<br>0.00  | 46.27<br>0.43<br>0.00  | 39.11<br>0.22<br>0.00  | 35.28<br>0.33<br>0.00  | 31.73<br>0.54<br>0.00  |
| SOUTHOLD_69_KV_BK 2<br>55809   | 25.12<br>0.51<br>0.00  | 25.78<br>0.40<br>0.00   | 25.16<br>0.36<br>0.00   | 22.89<br>0.33<br>0.00   | 24.13<br>0.38<br>0.00   | 28.78<br>1.40<br>0.00  | 28.25<br>1.15<br>0.00  | 32.97<br>1.81<br>0.00  | 25.49<br>1.15<br>0.00   | 25.60<br>1.14<br>0.00   | 14.40<br>0.49<br>0.00   | 13.33<br>0.88<br>0.00   | 6.73<br>0.37<br>-0.96  | 13.54<br>0.58<br>-6.31   | 30.76<br>1.26<br>-14.47  | 31.54<br>1.35<br>-12.32 | 45.78<br>1.42<br>-26.36  | 44.57<br>1.85<br>-16.98 | 69.59<br>2.20<br>-33.84 | 83.70<br>1.99<br>-39.76 | 51.30<br>1.75<br>-3.71 | 48.31<br>1.73<br>-7.69 | 36.57<br>1.62<br>0.00  | 32.35<br>1.16<br>0.00  |
| SOUTHOLD__IC<br>23719          | 25.12<br>0.51<br>0.00  | 25.79<br>0.40<br>0.00   | 25.16<br>0.36<br>0.00   | 22.89<br>0.33<br>0.00   | 24.13<br>0.38<br>0.00   | 28.78<br>1.40<br>0.00  | 28.24<br>1.13<br>0.00  | 32.97<br>1.81<br>0.00  | 25.48<br>1.14<br>0.00   | 25.58<br>1.13<br>0.00   | 14.40<br>0.49<br>0.00   | 13.33<br>0.88<br>0.00   | 6.73<br>0.36<br>-0.96  | 13.54<br>0.58<br>-6.31   | 30.76<br>1.26<br>-14.47  | 31.54<br>1.35<br>-12.32 | 45.77<br>1.41<br>-26.36  | 44.51<br>1.79<br>-16.98 | 69.57<br>2.18<br>-33.84 | 83.68<br>1.98<br>-39.76 | 51.30<br>1.75<br>-3.71 | 48.31<br>1.73<br>-7.69 | 36.57<br>1.62<br>0.00  | 32.35<br>1.16<br>0.00  |
| SOUTH_FORK_WT_PWR<br>323839    | 24.72<br>0.12<br>0.00  | 25.37<br>-0.02<br>0.00  | 24.76<br>-0.04<br>0.00  | 22.53<br>-0.03<br>0.00  | 23.75<br>0.00<br>0.00   | 28.35<br>0.98<br>0.00  | 27.82<br>0.71<br>0.00  | 32.47<br>1.31<br>0.00  | 25.11<br>0.76<br>0.00   | 25.24<br>0.78<br>0.00   | 14.21<br>0.29<br>0.00   | 13.26<br>0.81<br>0.00   | 6.71<br>0.34<br>-0.96  | 13.52<br>0.56<br>-6.31   | 30.69<br>1.19<br>-14.47  | 31.41<br>1.21<br>-12.32 | 45.58<br>1.22<br>-26.36  | 44.13<br>1.41<br>-16.97 | 69.03<br>1.64<br>-33.84 | 82.98<br>1.28<br>-39.76 | 50.52<br>0.98<br>-3.71 | 47.66<br>1.08<br>-7.69 | 35.98<br>1.03<br>0.00  | 31.87<br>0.68<br>0.00  |
| SPIERFLS_115KV_TB 1<br>80737   | 25.64<br>1.03<br>0.00  | 26.67<br>1.28<br>0.00   | 26.06<br>1.26<br>0.00   | 23.69<br>1.13<br>0.00   | 24.94<br>1.19<br>0.00   | 28.85<br>1.48<br>0.00  | 28.77<br>1.66<br>0.00  | 33.10<br>1.94<br>0.00  | 25.69<br>1.35<br>0.00   | 25.93<br>1.47<br>0.00   | 14.72<br>0.81<br>0.00   | 13.16<br>0.70<br>0.00   | 5.70<br>0.30<br>0.00   | 6.95<br>0.30<br>0.00     | 15.76<br>0.73<br>0.00    | 18.77<br>0.90<br>0.00   | 18.88<br>0.88<br>0.00    | 27.22<br>1.47<br>0.00   | 35.67<br>2.11<br>0.00   | 44.44<br>2.50<br>0.00   | 48.55<br>2.71<br>0.00  | 41.17<br>2.28<br>0.00  | 36.83<br>1.88<br>0.00  | 32.79<br>1.60<br>0.00  |
| ST LAWRENCE____<br>23600       | 24.18<br>-0.43<br>0.00 | 24.85<br>-0.49<br>0.05  | 24.16<br>-0.42<br>0.22  | 22.00<br>-0.39<br>0.17  | 23.29<br>-0.44<br>0.02  | 26.95<br>-0.42<br>0.00 | 26.65<br>-0.46<br>0.00 | 30.51<br>-0.65<br>0.00 | 23.41<br>-0.63<br>0.30  | 23.55<br>-0.53<br>0.37  | 13.32<br>-0.29<br>0.30  | -2.02<br>-0.34<br>14.14 | -4.53<br>-0.13<br>9.80 | -16.79<br>-0.16<br>23.28 | -18.44<br>-0.39<br>33.09 | -4.24<br>-0.45<br>21.65 | -11.92<br>-0.45<br>29.47 | 15.43<br>-0.61<br>9.71  | 32.96<br>-0.59<br>0.00  | 41.40<br>-0.55<br>0.00  | 45.33<br>-0.51<br>0.00 | 38.55<br>-0.34<br>0.00 | 34.78<br>-0.18<br>0.00 | 31.07<br>-0.13<br>0.00 |
| STATE_CA_115KV_115_LB<br>55624 | 25.37<br>0.76<br>0.00  | 26.16<br>0.77<br>0.00   | 25.53<br>0.72<br>0.00   | 23.23<br>0.68<br>0.00   | 24.42<br>0.66<br>0.00   | 28.14<br>0.76<br>0.00  | 27.95<br>0.84<br>0.00  | 32.06<br>0.90<br>0.00  | 24.96<br>0.62<br>0.00   | 25.00<br>0.54<br>0.00   | 14.29<br>0.38<br>0.00   | 12.83<br>0.38<br>0.00   | 5.56<br>0.15<br>0.00   | 6.85<br>0.19<br>0.00     | 15.49<br>0.46<br>0.00    | 18.43<br>0.57<br>0.00   | 18.60<br>0.60<br>0.00    | 26.58<br>0.84<br>0.00   | 34.63<br>1.07<br>0.00   | 42.99<br>1.05<br>0.00   | 46.85<br>1.01<br>0.00  | 39.75<br>0.86<br>0.00  | 35.65<br>0.70<br>0.00  | 31.74<br>0.55<br>0.00  |

|  |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                         |                         |                        |                          |                          |                          |                          |                         |                         |                         |                        |                        |                        |                        |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| STATE_ST_34_KV_LOAD<br>55959             | 24.54<br>-0.06<br>0.00  | 25.34<br>-0.05<br>0.00 | 24.72<br>-0.08<br>0.00 | 22.48<br>-0.08<br>0.00 | 23.72<br>-0.03<br>0.00 | 27.37<br>-0.01<br>0.00 | 27.10<br>-0.01<br>0.00  | 31.26<br>0.11<br>0.00    | 24.48<br>0.14<br>0.00    | 24.52<br>0.06<br>0.00    | 13.81<br>-0.10<br>0.00  | 12.31<br>-0.14<br>0.00  | 5.34<br>-0.06<br>0.00  | 6.57<br>-0.08<br>0.00    | 14.84<br>-0.19<br>0.00   | 17.63<br>-0.25<br>0.00   | 17.74<br>-0.26<br>0.00   | 25.36<br>-0.38<br>0.00  | 33.30<br>-0.25<br>0.00  | 41.93<br>-0.01<br>0.00  | 45.91<br>0.07<br>0.00  | 38.93<br>0.04<br>0.00  | 34.94<br>-0.01<br>0.00 | 31.26<br>0.07<br>0.00  |
| STATION_5_MISC_HYD<br>23604              | 23.27<br>-1.33<br>0.01  | 24.02<br>-1.36<br>0.00 | 23.39<br>-1.41<br>0.00 | 21.27<br>-1.29<br>0.00 | 22.46<br>-1.29<br>0.00 | 25.95<br>-1.43<br>0.00 | 25.65<br>-1.45<br>0.01  | 27.85<br>-1.30<br>2.01   | 21.40<br>-0.96<br>1.98   | 21.93<br>-0.77<br>1.76   | 12.64<br>-0.61<br>0.67  | 11.29<br>-0.50<br>0.67  | 4.65<br>-0.25<br>0.50  | 5.62<br>-0.31<br>0.73    | 12.46<br>-0.76<br>1.80   | 15.51<br>-0.89<br>1.48   | 16.88<br>-0.92<br>0.20   | 24.53<br>-1.21<br>0.00  | 32.08<br>-1.48<br>0.00  | 40.60<br>-1.34<br>0.00  | 44.66<br>-1.19<br>0.00 | 37.75<br>-1.14<br>0.00 | 33.98<br>-0.97<br>0.00 | 30.59<br>-0.60<br>0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 23.53<br>-1.08<br>0.00  | 24.28<br>-1.11<br>0.00 | 23.66<br>-1.14<br>0.00 | 21.52<br>-1.04<br>0.00 | 22.72<br>-1.03<br>0.00 | 26.24<br>-1.14<br>0.00 | 26.00<br>-1.11<br>0.00  | 30.17<br>-0.99<br>0.00   | 23.63<br>-0.71<br>0.00   | 23.76<br>-0.70<br>0.00   | 13.33<br>-0.58<br>0.00  | 12.00<br>-0.46<br>0.00  | 5.17<br>-0.24<br>0.00  | 6.36<br>-0.29<br>0.00    | 14.32<br>-0.71<br>0.00   | 17.02<br>-0.85<br>0.00   | 17.13<br>-0.87<br>0.00   | 24.64<br>-1.10<br>0.00  | 32.31<br>-1.24<br>0.00  | 40.86<br>-1.09<br>0.00  | 44.87<br>-0.97<br>0.00 | 38.02<br>-0.87<br>0.00 | 34.15<br>-0.81<br>0.00 | 30.65<br>-0.54<br>0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 23.18<br>-1.42<br>0.01  | 23.93<br>-1.46<br>0.00 | 23.31<br>-1.49<br>0.00 | 21.19<br>-1.37<br>0.00 | 22.37<br>-1.38<br>0.00 | 25.84<br>-1.53<br>0.00 | 25.56<br>-1.55<br>0.01  | 27.97<br>-1.44<br>1.74   | 21.56<br>-1.08<br>1.71   | 22.04<br>-0.90<br>1.51   | 12.67<br>-0.66<br>0.57  | 11.33<br>-0.55<br>0.58  | 4.70<br>-0.27<br>0.43  | 5.68<br>-0.34<br>0.63    | 12.64<br>-0.83<br>1.56   | 15.62<br>-0.98<br>1.28   | 16.84<br>-0.99<br>0.17   | 24.43<br>-1.30<br>0.00  | 31.96<br>-1.59<br>0.00  | 40.42<br>-1.53<br>0.00  | 44.47<br>-1.37<br>0.00 | 37.59<br>-1.30<br>0.00 | 33.82<br>-1.14<br>0.00 | 30.43<br>-0.76<br>0.00 |
| STA_56___34_KV_BUS2<br>355983            | 23.18<br>-1.42<br>0.01  | 23.93<br>-1.46<br>0.00 | 23.31<br>-1.49<br>0.00 | 21.19<br>-1.37<br>0.00 | 22.37<br>-1.38<br>0.00 | 25.84<br>-1.53<br>0.00 | 25.56<br>-1.55<br>0.01  | 27.97<br>-1.44<br>1.74   | 21.56<br>-1.08<br>1.71   | 22.04<br>-0.90<br>1.51   | 12.67<br>-0.66<br>0.57  | 11.33<br>-0.55<br>0.58  | 4.70<br>-0.27<br>0.43  | 5.68<br>-0.34<br>0.63    | 12.64<br>-0.83<br>1.56   | 15.62<br>-0.98<br>1.28   | 16.84<br>-0.99<br>0.17   | 24.43<br>-1.30<br>0.00  | 31.96<br>-1.59<br>0.00  | 40.42<br>-1.53<br>0.00  | 44.47<br>-1.37<br>0.00 | 37.59<br>-1.30<br>0.00 | 33.82<br>-1.14<br>0.00 | 30.43<br>-0.76<br>0.00 |
| STA_67___115KV_BK2<br>355882             | 23.23<br>-1.37<br>0.01  | 23.98<br>-1.40<br>0.00 | 23.35<br>-1.45<br>0.00 | 21.23<br>-1.33<br>0.00 | 22.42<br>-1.34<br>0.00 | 25.89<br>-1.48<br>0.00 | 25.59<br>-1.51<br>0.01  | 27.72<br>-1.40<br>2.04   | 21.29<br>-1.05<br>2.01   | 21.80<br>-0.87<br>1.79   | 12.59<br>-0.64<br>0.68  | 11.26<br>-0.52<br>0.68  | 4.63<br>-0.27<br>0.51  | 5.58<br>-0.33<br>0.74    | 12.38<br>-0.81<br>1.84   | 15.42<br>-0.95<br>1.50   | 16.84<br>-0.95<br>0.20   | 24.48<br>-1.26<br>0.00  | 32.00<br>-1.55<br>0.00  | 40.49<br>-1.46<br>0.00  | 44.56<br>-1.28<br>0.00 | 37.67<br>-1.22<br>0.00 | 33.91<br>-1.04<br>0.00 | 30.53<br>-0.66<br>0.00 |
| STA_7___115KV_9TRANS<br>80674            | 23.38<br>-1.23<br>0.01  | 24.13<br>-1.26<br>0.00 | 23.49<br>-1.31<br>0.00 | 21.35<br>-1.20<br>0.00 | 22.54<br>-1.21<br>0.00 | 26.06<br>-1.32<br>0.00 | 25.77<br>-1.34<br>0.01  | 27.95<br>-1.20<br>2.01   | 21.45<br>-0.91<br>1.98   | 21.97<br>-0.73<br>1.76   | 12.67<br>-0.57<br>0.67  | 11.33<br>-0.46<br>0.67  | 4.67<br>-0.24<br>0.50  | 5.63<br>-0.30<br>0.73    | 12.49<br>-0.73<br>1.80   | 15.54<br>-0.85<br>1.48   | 16.93<br>-0.87<br>0.20   | 24.62<br>-1.11<br>0.00  | 32.26<br>-1.30<br>0.00  | 40.83<br>-1.12<br>0.00  | 44.92<br>-0.92<br>0.00 | 37.97<br>-0.92<br>0.00 | 34.16<br>-0.79<br>0.00 | 30.73<br>-0.46<br>0.00 |
| STA_82___115KV_TB1<br>80780              | 23.23<br>-1.37<br>0.01  | 23.98<br>-1.40<br>0.00 | 23.35<br>-1.45<br>0.00 | 21.23<br>-1.33<br>0.00 | 22.42<br>-1.34<br>0.00 | 25.89<br>-1.48<br>0.00 | 25.60<br>-1.51<br>0.01  | 27.92<br>-1.39<br>1.85   | 21.48<br>-1.04<br>1.82   | 21.97<br>-0.87<br>1.61   | 12.66<br>-0.64<br>0.61  | 11.32<br>-0.52<br>0.61  | 4.68<br>-0.27<br>0.46  | 5.65<br>-0.33<br>0.67    | 12.57<br>-0.81<br>1.65   | 15.57<br>-0.95<br>1.35   | 16.85<br>-0.96<br>0.18   | 24.48<br>-1.26<br>0.00  | 32.00<br>-1.56<br>0.00  | 40.49<br>-1.45<br>0.00  | 44.56<br>-1.28<br>0.00 | 37.68<br>-1.21<br>0.00 | 33.91<br>-1.04<br>0.00 | 30.53<br>-0.66<br>0.00 |
| STEEL___WIND<br>323596                   | 22.53<br>-2.03<br>0.04  | 23.32<br>-2.07<br>0.00 | 22.74<br>-2.06<br>0.00 | 20.69<br>-1.87<br>0.00 | 21.83<br>-1.92<br>0.00 | 25.15<br>-2.23<br>0.00 | 24.77<br>-2.31<br>0.03  | 18.82<br>-2.05<br>10.29  | 12.53<br>-1.37<br>10.44  | 13.87<br>-1.19<br>9.40   | 9.43<br>-0.91<br>3.57   | 8.27<br>-0.70<br>3.48   | 2.46<br>-0.34<br>2.61  | 2.33<br>-0.40<br>3.93    | 4.19<br>-1.07<br>9.77    | 8.59<br>-1.29<br>7.99    | 15.58<br>-1.34<br>1.08   | 23.91<br>-1.81<br>0.02  | 31.25<br>-2.30<br>0.00  | 39.69<br>-2.25<br>0.00  | 43.81<br>-2.03<br>0.00 | 37.07<br>-1.82<br>0.00 | 33.48<br>-1.48<br>0.00 | 30.27<br>-0.92<br>0.00 |
| STEPHTWN_115KV_BK_2<br>55603             | 25.54<br>0.93<br>0.00   | 26.28<br>0.90<br>0.00  | 25.65<br>0.85<br>0.00  | 23.35<br>0.79<br>0.00  | 24.53<br>0.78<br>0.00  | 28.33<br>0.96<br>0.00  | 28.15<br>1.04<br>0.00   | 32.12<br>0.96<br>0.00    | 25.04<br>0.69<br>0.00    | 25.10<br>0.64<br>0.00    | 14.30<br>0.39<br>0.00   | 12.83<br>0.37<br>0.00   | 5.57<br>0.16<br>0.00   | 6.85<br>0.20<br>0.00     | 15.52<br>0.50<br>0.00    | 18.48<br>0.61<br>0.00    | 18.68<br>0.69<br>0.00    | 26.74<br>1.00<br>0.00   | 34.82<br>1.27<br>0.00   | 43.39<br>1.44<br>0.00   | 47.19<br>1.35<br>0.00  | 40.07<br>1.17<br>0.00  | 35.91<br>0.96<br>0.00  | 31.92<br>0.73<br>0.00  |
| STEUBEN_REC_LFGE<br>323667               | 23.48<br>-1.21<br>-0.09 | 24.01<br>-1.38<br>0.00 | 23.15<br>-1.65<br>0.00 | 21.06<br>-1.50<br>0.00 | 22.16<br>-1.59<br>0.00 | 25.45<br>-1.93<br>0.00 | 25.31<br>-1.87<br>-0.07 | 49.62<br>-1.63<br>-20.09 | 43.38<br>-1.24<br>-20.27 | 41.30<br>-1.71<br>-18.55 | 19.71<br>-1.25<br>-7.05 | 18.29<br>-0.85<br>-6.68 | 9.98<br>-0.42<br>-5.00 | 13.59<br>-0.51<br>-7.44  | 32.76<br>-1.16<br>-18.89 | 31.88<br>-1.44<br>-15.44 | 18.50<br>-1.58<br>-2.09  | 23.83<br>-1.96<br>-0.04 | 31.55<br>-2.00<br>0.00  | 40.59<br>-1.36<br>0.00  | 45.07<br>-0.77<br>0.00 | 38.35<br>-0.54<br>0.00 | 34.27<br>-0.68<br>0.00 | 30.72<br>-0.48<br>0.00 |
| STILLWATER___SOLAR<br>323814             | 25.70<br>1.09<br>0.00   | 26.60<br>1.21<br>0.00  | 25.97<br>1.17<br>0.00  | 23.62<br>1.06<br>0.00  | 24.85<br>1.10<br>0.00  | 28.70<br>1.32<br>0.00  | 28.55<br>1.44<br>0.00   | 32.83<br>1.67<br>0.00    | 25.52<br>1.18<br>0.00    | 25.67<br>1.22<br>0.00    | 14.59<br>0.67<br>0.00   | 13.03<br>0.57<br>0.00   | 5.65<br>0.25<br>0.00   | 6.92<br>0.27<br>0.00     | 15.67<br>0.65<br>0.00    | 18.68<br>0.81<br>0.00    | 18.85<br>0.85<br>0.00    | 27.06<br>1.32<br>0.00   | 35.34<br>1.79<br>0.00   | 44.08<br>2.14<br>0.00   | 48.15<br>2.30<br>0.00  | 40.79<br>1.90<br>0.00  | 36.63<br>1.67<br>0.00  | 32.62<br>1.43<br>0.00  |
| STONY___BROOK<br>24151                   | 26.07<br>1.47<br>0.00   | 26.79<br>1.41<br>0.00  | 26.12<br>1.32<br>0.00  | 23.75<br>1.19<br>0.00  | 25.02<br>1.27<br>0.00  | 29.43<br>2.06<br>0.00  | 28.99<br>1.88<br>0.00   | 33.64<br>2.49<br>0.00    | 26.19<br>1.84<br>0.00    | 26.30<br>1.84<br>0.00    | 14.86<br>0.95<br>0.00   | 13.48<br>1.03<br>0.00   | 6.88<br>0.46<br>-1.02  | 13.73<br>0.63<br>-6.45   | 31.07<br>1.43<br>-14.61  | 32.10<br>1.74<br>-12.49  | 46.47<br>1.80<br>-26.66  | 45.85<br>2.41<br>-17.70 | 70.67<br>2.92<br>-34.19 | 85.30<br>3.21<br>-40.14 | 52.80<br>3.11<br>-3.85 | 49.35<br>2.71<br>-7.75 | 37.49<br>2.54<br>0.00  | 33.14<br>1.95<br>0.00  |
| STURGEON_POOL_HYD<br>23609               | 25.86<br>1.25<br>0.00   | 26.66<br>1.27<br>0.00  | 26.02<br>1.22<br>0.00  | 23.65<br>1.10<br>0.00  | 24.88<br>1.13<br>0.00  | 28.69<br>1.32<br>0.00  | 28.41<br>1.30<br>0.00   | 32.77<br>1.61<br>0.00    | 25.75<br>1.41<br>0.00    | 25.84<br>1.38<br>0.00    | 14.72<br>0.81<br>0.00   | 13.25<br>0.80<br>0.00   | 5.77<br>0.36<br>0.00   | 7.12<br>0.47<br>0.00     | 16.11<br>1.09<br>0.00    | 19.20<br>1.33<br>0.00    | 19.35<br>1.36<br>0.00    | 27.61<br>1.87<br>0.00   | 35.83<br>2.29<br>0.00   | 44.48<br>2.54<br>0.00   | 48.45<br>2.61<br>0.00  | 41.05<br>2.16<br>0.00  | 36.78<br>1.83<br>0.00  | 32.61<br>1.41<br>0.00  |
| ST_LAW_115_BK7_LBMP<br>345037            | 24.18<br>-0.43<br>0.00  | 24.90<br>-0.49<br>0.00 | 24.36<br>-0.44<br>0.00 | 22.16<br>-0.40<br>0.00 | 23.31<br>-0.44<br>0.00 | 26.95<br>-0.43<br>0.00 | 26.64<br>-0.47<br>0.00  | 30.48<br>-0.68<br>0.00   | 23.69<br>-0.66<br>0.00   | 23.90<br>-0.56<br>0.00   | 13.61<br>-0.30<br>0.00  | -1.75<br>-0.35<br>13.85 | -4.30<br>-0.14<br>9.57 | -16.58<br>-0.17<br>23.06 | -18.21<br>-0.41<br>32.83 | -3.97<br>-0.48<br>21.36  | -11.64<br>-0.47<br>29.17 | 15.51<br>-0.63<br>9.60  | 32.94<br>-0.61<br>0.00  | 41.39<br>-0.56<br>0.00  | 45.32<br>-0.52<br>0.00 | 38.54<br>-0.35<br>0.00 | 34.78<br>-0.17<br>0.00 | 31.08<br>-0.11<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                         |                          |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ST_LAW_115_BK8_LBMP<br>345038            | 24.18<br>-0.43<br>0.00 | 24.90<br>-0.49<br>0.00 | 24.36<br>-0.44<br>0.00 | 22.16<br>-0.40<br>0.00 | 23.31<br>-0.44<br>0.00 | 26.95<br>-0.43<br>0.00 | 26.64<br>-0.47<br>0.00 | 30.48<br>-0.68<br>0.00 | 23.69<br>-0.66<br>0.00 | 23.90<br>-0.56<br>0.00 | 13.61<br>-0.30<br>0.00 | -1.75<br>-0.35<br>13.85 | -4.30<br>-0.14<br>9.57  | -16.58<br>-0.17<br>23.06 | -18.21<br>-0.41<br>32.83 | -3.97<br>-0.48<br>21.36 | -11.64<br>-0.47<br>29.17 | 15.51<br>-0.63<br>9.60  | 32.94<br>-0.61<br>0.00  | 41.39<br>-0.56<br>0.00  | 45.32<br>-0.52<br>0.00 | 38.54<br>-0.35<br>0.00 | 34.78<br>-0.17<br>0.00 | 31.08<br>-0.11<br>0.00 |
| ST_LAW_230_BK5_LBMP<br>345035            | 24.18<br>-0.43<br>0.00 | 24.73<br>-0.49<br>0.17 | 23.61<br>-0.42<br>0.77 | 21.56<br>-0.39<br>0.61 | 23.23<br>-0.44<br>0.08 | 26.95<br>-0.42<br>0.00 | 26.65<br>-0.46<br>0.00 | 30.51<br>-0.65<br>0.00 | 22.98<br>-0.63<br>0.73 | 23.01<br>-0.53<br>0.91 | 12.89<br>-0.29<br>0.73 | -2.42<br>-0.34<br>14.54 | -4.84<br>-0.13<br>10.11 | -17.11<br>-0.16<br>23.59 | -18.86<br>-0.39<br>33.50 | -4.71<br>-0.45<br>22.13 | -12.36<br>-0.45<br>29.91 | 15.27<br>-0.61<br>9.87  | 32.96<br>-0.59<br>0.00  | 41.40<br>-0.55<br>0.00  | 45.33<br>-0.51<br>0.00 | 38.55<br>-0.34<br>0.00 | 34.78<br>-0.18<br>0.00 | 31.07<br>-0.13<br>0.00 |
| ST_LAW_230_BK6_LBMP<br>345036            | 24.18<br>-0.43<br>0.00 | 24.73<br>-0.49<br>0.17 | 23.61<br>-0.42<br>0.77 | 21.56<br>-0.39<br>0.61 | 23.23<br>-0.44<br>0.08 | 26.95<br>-0.42<br>0.00 | 26.65<br>-0.46<br>0.00 | 30.51<br>-0.65<br>0.00 | 22.98<br>-0.63<br>0.73 | 23.01<br>-0.53<br>0.91 | 12.89<br>-0.29<br>0.73 | -2.42<br>-0.34<br>14.54 | -4.84<br>-0.13<br>10.11 | -17.11<br>-0.16<br>23.59 | -18.86<br>-0.39<br>33.50 | -4.71<br>-0.45<br>22.13 | -12.36<br>-0.45<br>29.91 | 15.27<br>-0.61<br>9.87  | 32.96<br>-0.59<br>0.00  | 41.40<br>-0.55<br>0.00  | 45.33<br>-0.51<br>0.00 | 38.55<br>-0.34<br>0.00 | 34.78<br>-0.18<br>0.00 | 31.07<br>-0.13<br>0.00 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 25.65<br>1.04<br>0.00  | 26.47<br>1.08<br>0.00  | 25.84<br>1.04<br>0.00  | 23.48<br>0.92<br>0.00  | 24.72<br>0.96<br>0.00  | 28.49<br>1.11<br>0.00  | 28.21<br>1.10<br>0.00  | 32.51<br>1.35<br>0.00  | 25.58<br>1.24<br>0.00  | 25.71<br>1.26<br>0.00  | 14.66<br>0.75<br>0.00  | 13.20<br>0.74<br>0.00   | 5.74<br>0.34<br>0.00    | 7.08<br>0.43<br>0.00     | 16.04<br>1.01<br>0.00    | 19.10<br>1.23<br>0.00   | 19.24<br>1.24<br>0.00    | 27.43<br>1.69<br>0.00   | 35.58<br>2.03<br>0.00   | 44.15<br>2.20<br>0.00   | 48.09<br>2.25<br>0.00  | 40.74<br>1.86<br>0.00  | 36.52<br>1.57<br>0.00  | 32.40<br>1.21<br>0.00  |
| SWANROAD_115KV_TB1<br>355699             | 21.92<br>-2.65<br>0.03 | 22.70<br>-2.69<br>0.00 | 22.10<br>-2.70<br>0.00 | 20.10<br>-2.46<br>0.00 | 21.21<br>-2.54<br>0.00 | 24.46<br>-2.92<br>0.00 | 24.04<br>-3.05<br>0.03 | 20.10<br>-2.81<br>8.25 | 14.06<br>-2.03<br>8.25 | 15.29<br>-1.75<br>7.43 | 9.91<br>-1.18<br>2.82  | 8.72<br>-0.98<br>2.75   | 2.89<br>-0.45<br>2.06   | 3.04<br>-0.57<br>3.05    | 6.10<br>-1.39<br>7.54    | 10.02<br>-1.68<br>6.16  | 15.42<br>-1.75<br>0.83   | 23.21<br>-2.51<br>0.02  | 30.22<br>-3.33<br>0.00  | 38.32<br>-3.63<br>0.00  | 42.32<br>-3.52<br>0.00 | 35.80<br>-3.09<br>0.00 | 32.38<br>-2.57<br>0.00 | 29.42<br>-1.77<br>0.00 |
| SYNERGY___BIOGAS<br>323694               | 23.05<br>-1.53<br>0.02 | 23.83<br>-1.55<br>0.00 | 23.20<br>-1.61<br>0.00 | 21.09<br>-1.47<br>0.00 | 22.28<br>-1.47<br>0.00 | 25.77<br>-1.60<br>0.00 | 25.46<br>-1.63<br>0.02 | 23.89<br>-1.29<br>5.99 | 17.41<br>-0.95<br>5.97 | 18.27<br>-0.82<br>5.37 | 11.15<br>-0.72<br>2.04 | 9.85<br>-0.61<br>1.99   | 3.61<br>-0.30<br>1.49   | 4.06<br>-0.40<br>2.20    | 8.72<br>-0.97<br>5.34    | 12.33<br>-1.18<br>4.36  | 16.16<br>-1.24<br>0.59   | 24.09<br>-1.64<br>0.01  | 31.60<br>-1.95<br>0.00  | 40.36<br>-1.58<br>0.00  | 44.67<br>-1.17<br>0.00 | 37.74<br>-1.15<br>0.00 | 33.98<br>-0.97<br>0.00 | 30.68<br>-0.51<br>0.00 |
| SYRACUSE___ENERGY_ST1<br>323597          | 24.41<br>-0.19<br>0.00 | 25.19<br>-0.19<br>0.00 | 24.59<br>-0.20<br>0.00 | 22.38<br>-0.18<br>0.00 | 23.59<br>-0.16<br>0.00 | 27.18<br>-0.19<br>0.00 | 26.91<br>-0.20<br>0.00 | 30.99<br>-0.18<br>0.00 | 24.26<br>-0.08<br>0.00 | 24.34<br>-0.12<br>0.00 | 13.79<br>-0.12<br>0.00 | 12.34<br>-0.12<br>0.00  | 5.34<br>-0.06<br>0.00   | 6.58<br>-0.07<br>0.00    | 14.85<br>-0.18<br>0.00   | 17.64<br>-0.23<br>0.00  | 17.74<br>-0.26<br>0.00   | 25.41<br>-0.33<br>0.00  | 33.16<br>-0.39<br>0.00  | 41.58<br>-0.36<br>0.00  | 45.46<br>-0.38<br>0.00 | 38.53<br>-0.36<br>0.00 | 34.59<br>-0.36<br>0.00 | 30.94<br>-0.25<br>0.00 |
| SYRACUSE___ENERGY_ST2<br>323598          | 24.41<br>-0.19<br>0.00 | 25.19<br>-0.19<br>0.00 | 24.59<br>-0.20<br>0.00 | 22.38<br>-0.18<br>0.00 | 23.59<br>-0.16<br>0.00 | 27.18<br>-0.19<br>0.00 | 26.91<br>-0.20<br>0.00 | 30.99<br>-0.18<br>0.00 | 24.26<br>-0.08<br>0.00 | 24.34<br>-0.12<br>0.00 | 13.79<br>-0.12<br>0.00 | 12.34<br>-0.12<br>0.00  | 5.34<br>-0.06<br>0.00   | 6.58<br>-0.07<br>0.00    | 14.85<br>-0.18<br>0.00   | 17.64<br>-0.23<br>0.00  | 17.74<br>-0.26<br>0.00   | 25.41<br>-0.33<br>0.00  | 33.16<br>-0.39<br>0.00  | 41.58<br>-0.36<br>0.00  | 45.46<br>-0.38<br>0.00 | 38.53<br>-0.36<br>0.00 | 34.59<br>-0.36<br>0.00 | 30.94<br>-0.25<br>0.00 |
| SYRACUSE___POWER<br>24017                | 24.43<br>-0.17<br>0.00 | 25.21<br>-0.18<br>0.00 | 24.62<br>-0.18<br>0.00 | 22.39<br>-0.17<br>0.00 | 23.60<br>-0.15<br>0.00 | 27.19<br>-0.18<br>0.00 | 26.94<br>-0.17<br>0.00 | 31.02<br>-0.14<br>0.00 | 24.30<br>-0.05<br>0.00 | 24.38<br>-0.08<br>0.00 | 13.81<br>-0.10<br>0.00 | 12.37<br>-0.09<br>0.00  | 5.35<br>-0.05<br>0.00   | 6.59<br>-0.06<br>0.00    | 14.87<br>-0.16<br>0.00   | 17.66<br>-0.21<br>0.00  | 17.76<br>-0.24<br>0.00   | 25.45<br>-0.29<br>0.00  | 33.21<br>-0.35<br>0.00  | 41.63<br>-0.31<br>0.00  | 45.53<br>-0.31<br>0.00 | 38.59<br>-0.30<br>0.00 | 34.64<br>-0.31<br>0.00 | 30.97<br>-0.22<br>0.00 |
| TALLMAN___138KV_BK151<br>55660           | 25.75<br>1.15<br>0.00  | 26.57<br>1.19<br>0.00  | 25.94<br>1.14<br>0.00  | 23.57<br>1.01<br>0.00  | 24.81<br>1.06<br>0.00  | 28.60<br>1.23<br>0.00  | 28.36<br>1.25<br>0.00  | 32.71<br>1.55<br>0.00  | 25.77<br>1.43<br>0.00  | 25.94<br>1.48<br>0.00  | 14.79<br>0.88<br>0.00  | 13.33<br>0.87<br>0.00   | 5.80<br>0.40<br>0.00    | 7.16<br>0.51<br>0.00     | 16.22<br>1.19<br>0.00    | 19.32<br>1.45<br>0.00   | 19.45<br>1.45<br>0.00    | 27.72<br>1.97<br>0.00   | 35.89<br>2.34<br>0.00   | 44.48<br>2.53<br>0.00   | 48.40<br>2.56<br>0.00  | 41.01<br>2.11<br>0.00  | 36.75<br>1.80<br>0.00  | 32.59<br>1.40<br>0.00  |
| TEALLAVE_115KV_TB7<br>355573             | 24.32<br>-0.29<br>0.00 | 25.09<br>-0.30<br>0.00 | 24.50<br>-0.30<br>0.00 | 22.28<br>-0.28<br>0.00 | 23.49<br>-0.26<br>0.00 | 27.06<br>-0.32<br>0.00 | 26.79<br>-0.31<br>0.00 | 30.85<br>-0.31<br>0.00 | 24.16<br>-0.18<br>0.00 | 24.26<br>-0.20<br>0.00 | 13.75<br>-0.16<br>0.00 | 12.32<br>-0.14<br>0.00  | 5.33<br>-0.07<br>0.00   | 6.56<br>-0.09<br>0.00    | 14.82<br>-0.21<br>0.00   | 17.60<br>-0.27<br>0.00  | 17.70<br>-0.30<br>0.00   | 25.35<br>-0.39<br>0.00  | 33.05<br>-0.50<br>0.00  | 41.41<br>-0.53<br>0.00  | 45.28<br>-0.56<br>0.00 | 38.36<br>-0.53<br>0.00 | 34.45<br>-0.50<br>0.00 | 30.81<br>-0.38<br>0.00 |
| TELGRAPH_34_KV_EAST<br>80808             | 22.51<br>-2.07<br>0.03 | 23.28<br>-2.11<br>0.00 | 22.67<br>-2.13<br>0.00 | 20.62<br>-1.94<br>0.00 | 21.77<br>-1.98<br>0.00 | 25.13<br>-2.25<br>0.00 | 24.76<br>-2.33<br>0.02 | 21.88<br>-2.07<br>7.22 | 15.62<br>-1.51<br>7.21 | 16.70<br>-1.27<br>6.48 | 10.52<br>-0.93<br>2.46 | 9.29<br>-0.76<br>2.41   | 3.24<br>-0.36<br>1.80   | 3.54<br>-0.46<br>2.65    | 7.45<br>-1.14<br>6.44    | 11.23<br>-1.38<br>5.26  | 15.86<br>-1.42<br>0.71   | 23.76<br>-1.97<br>0.01  | 31.00<br>-2.55<br>0.00  | 39.40<br>-2.54<br>0.00  | 43.53<br>-2.31<br>0.00 | 36.80<br>-2.09<br>0.00 | 33.22<br>-1.74<br>0.00 | 30.08<br>-1.11<br>0.00 |
| TEMPLE___115KV_TB 2<br>55572             | 24.33<br>-0.28<br>0.00 | 25.10<br>-0.29<br>0.00 | 24.51<br>-0.29<br>0.00 | 22.30<br>-0.26<br>0.00 | 23.50<br>-0.25<br>0.00 | 27.07<br>-0.30<br>0.00 | 26.81<br>-0.30<br>0.00 | 30.87<br>-0.29<br>0.00 | 24.19<br>-0.16<br>0.00 | 24.28<br>-0.18<br>0.00 | 13.77<br>-0.14<br>0.00 | 12.33<br>-0.13<br>0.00  | 5.34<br>-0.06<br>0.00   | 6.57<br>-0.08<br>0.00    | 14.84<br>-0.19<br>0.00   | 17.62<br>-0.26<br>0.00  | 17.72<br>-0.28<br>0.00   | 25.38<br>-0.36<br>0.00  | 33.08<br>-0.47<br>0.00  | 41.44<br>-0.50<br>0.00  | 45.30<br>-0.54<br>0.00 | 38.39<br>-0.50<br>0.00 | 34.46<br>-0.49<br>0.00 | 30.84<br>-0.35<br>0.00 |
| TIANA____69_KV_BK 1<br>55817             | 25.47<br>0.86<br>0.00  | 26.16<br>0.77<br>0.00  | 25.52<br>0.72<br>0.00  | 23.23<br>0.67<br>0.00  | 24.47<br>0.72<br>0.00  | 29.15<br>1.78<br>0.00  | 28.60<br>1.49<br>0.00  | 33.37<br>2.21<br>0.00  | 25.77<br>1.43<br>0.00  | 25.85<br>1.39<br>0.00  | 14.54<br>0.62<br>0.00  | 13.30<br>0.85<br>0.00   | 6.72<br>0.36<br>-0.96   | 13.52<br>0.56<br>-6.31   | 30.73<br>1.23<br>-14.47  | 31.60<br>1.40<br>-12.32 | 45.90<br>1.54<br>-26.36  | 44.85<br>2.13<br>-16.98 | 70.05<br>2.66<br>-33.84 | 84.25<br>2.55<br>-39.76 | 51.90<br>2.35<br>-3.71 | 48.86<br>2.28<br>-7.69 | 37.10<br>2.15<br>0.00  | 32.80<br>1.61<br>0.00  |
| TILDEN___115KV_TB1<br>80814              | 24.43<br>-0.17<br>0.00 | 25.21<br>-0.18<br>0.00 | 24.62<br>-0.18<br>0.00 | 22.39<br>-0.17<br>0.00 | 23.60<br>-0.15<br>0.00 | 27.19<br>-0.18<br>0.00 | 26.94<br>-0.17<br>0.00 | 31.02<br>-0.14<br>0.00 | 24.30<br>-0.05<br>0.00 | 24.38<br>-0.08<br>0.00 | 13.81<br>-0.10<br>0.00 | 12.37<br>-0.09<br>0.00  | 5.35<br>-0.05<br>0.00   | 6.59<br>-0.06<br>0.00    | 14.87<br>-0.16<br>0.00   | 17.66<br>-0.21<br>0.00  | 17.76<br>-0.24<br>0.00   | 25.45<br>-0.29<br>0.00  | 33.21<br>-0.35<br>0.00  | 41.63<br>-0.31<br>0.00  | 45.53<br>-0.31<br>0.00 | 38.59<br>-0.30<br>0.00 | 34.64<br>-0.31<br>0.00 | 30.97<br>-0.22<br>0.00 |

|   |                        |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                        |                        |
|---|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| TRIGEN___CC<br>323695                         | 25.87<br>1.27<br>0.00  | 26.67<br>1.28<br>0.00   | 26.00<br>1.20<br>0.00   | 23.62<br>1.06<br>0.00   | 24.88<br>1.14<br>0.00   | 28.90<br>1.52<br>0.00  | 28.54<br>1.43<br>0.00  | 32.95<br>1.79<br>0.00  | 25.85<br>1.51<br>0.00   | 26.03<br>1.56<br>0.00    | 14.83<br>0.92<br>0.00    | 13.43<br>0.96<br>-0.02   | 13.50<br>0.44<br>-7.65   | 29.65<br>0.56<br>-22.44  | 47.13<br>1.26<br>-30.84  | 51.03<br>1.55<br>-31.61  | 81.34<br>1.54<br>-61.80  | 124.38<br>2.10<br>-96.54 | 111.48<br>2.49<br>-75.44 | 129.35<br>2.73<br>-84.67 | 70.59<br>2.72<br>-22.03 | 60.07<br>2.33<br>-18.84 | 37.04<br>2.08<br>0.00  | 32.77<br>1.58<br>0.00  |
| TRINITY___115KV___4 BK<br>55933               | 25.29<br>0.68<br>0.00  | 26.08<br>0.69<br>0.00   | 25.45<br>0.65<br>0.00   | 23.16<br>0.61<br>0.00   | 24.34<br>0.59<br>0.00   | 28.04<br>0.66<br>0.00  | 27.85<br>0.74<br>0.00  | 31.96<br>0.80<br>0.00  | 24.86<br>0.52<br>0.00   | 24.89<br>0.43<br>0.00    | 14.23<br>0.32<br>0.00    | 12.78<br>0.32<br>0.00    | 5.54<br>0.14<br>0.00     | 6.82<br>0.17<br>0.00     | 15.44<br>0.41<br>0.00    | 18.36<br>0.49<br>0.00    | 18.53<br>0.53<br>0.00    | 26.46<br>0.72<br>0.00    | 34.45<br>0.89<br>0.00    | 42.77<br>0.83<br>0.00    | 46.62<br>0.78<br>0.00   | 39.57<br>0.68<br>0.00   | 35.51<br>0.55<br>0.00  | 31.61<br>0.42<br>0.00  |
| UNION___PROCESSING_DRP<br>323587              | 23.23<br>-1.37<br>0.01 | 23.99<br>-1.40<br>0.00  | 23.36<br>-1.44<br>0.00  | 21.24<br>-1.32<br>0.00  | 22.42<br>-1.33<br>0.00  | 25.90<br>-1.47<br>0.00 | 25.60<br>-1.50<br>0.01 | 27.87<br>-1.38<br>1.92 | 21.42<br>-1.04<br>1.88  | 21.93<br>-0.86<br>1.67   | 12.64<br>-0.64<br>0.64   | 11.30<br>-0.52<br>0.63   | 4.66<br>-0.27<br>0.47    | 5.63<br>-0.33<br>0.69    | 12.51<br>-0.81<br>1.71   | 15.53<br>-0.95<br>1.40   | 16.85<br>-0.96<br>0.19   | 24.48<br>-1.26<br>0.00   | 32.01<br>-1.54<br>0.00   | 40.50<br>-1.44<br>0.00   | 44.58<br>-1.26<br>0.00  | 37.69<br>-1.20<br>0.00  | 33.92<br>-1.03<br>0.00 | 30.54<br>-0.66<br>0.00 |
| UPPER HUDSON___HYD<br>24058                   | 25.64<br>1.03<br>0.00  | 26.67<br>1.28<br>0.00   | 26.06<br>1.26<br>0.00   | 23.69<br>1.13<br>0.00   | 24.94<br>1.19<br>0.00   | 28.85<br>1.48<br>0.00  | 28.77<br>1.66<br>0.00  | 33.10<br>1.94<br>0.00  | 25.69<br>1.35<br>0.00   | 25.93<br>1.47<br>0.00    | 14.72<br>0.81<br>0.00    | 13.16<br>0.70<br>0.00    | 5.70<br>0.30<br>0.00     | 6.95<br>0.30<br>0.00     | 15.76<br>0.73<br>0.00    | 18.77<br>0.90<br>0.00    | 18.88<br>0.88<br>0.00    | 27.22<br>1.47<br>0.00    | 35.67<br>2.12<br>0.00    | 44.45<br>2.50<br>0.00    | 48.54<br>2.70<br>0.00   | 41.17<br>2.28<br>0.00   | 36.83<br>1.88<br>0.00  | 32.79<br>1.59<br>0.00  |
| UPPER RAQUET___HYD<br>24056                   | 23.35<br>-1.26<br>0.00 | 25.41<br>-1.39<br>-1.41 | 29.90<br>-1.32<br>-6.42 | 26.50<br>-1.15<br>-5.09 | 23.30<br>-1.13<br>-0.68 | 26.11<br>-1.26<br>0.00 | 25.93<br>-1.18<br>0.00 | 29.65<br>-1.51<br>0.00 | 29.08<br>-1.41<br>-6.14 | 30.67<br>-1.41<br>-7.62  | 19.21<br>-0.82<br>-6.12  | 4.97<br>-0.86<br>6.63    | 1.08<br>-0.38<br>3.94    | -9.91<br>-0.48<br>16.09  | -9.79<br>-1.10<br>23.72  | 3.95<br>-1.30<br>12.62   | -3.08<br>-1.26<br>19.81  | 17.73<br>-1.70<br>6.31   | 31.68<br>-1.87<br>0.00   | 40.26<br>-1.69<br>0.00   | 44.32<br>-1.52<br>0.00  | 37.67<br>-1.22<br>0.00  | 33.94<br>-1.01<br>0.00 | 30.22<br>-0.98<br>0.00 |
| VALLEY44_115KV_TB2<br>355964                  | 23.50<br>-1.10<br>0.01 | 24.38<br>-1.01<br>0.00  | 23.79<br>-1.01<br>0.00  | 21.63<br>-0.93<br>0.00  | 22.89<br>-0.86<br>0.00  | 26.28<br>-1.10<br>0.00 | 25.98<br>-1.12<br>0.01 | 27.63<br>-0.64<br>2.89 | 20.95<br>-0.40<br>2.99  | 21.43<br>-0.34<br>2.69   | 12.45<br>-0.44<br>1.02   | 11.25<br>-0.21<br>0.99   | 4.52<br>-0.14<br>0.74    | 5.37<br>-0.12<br>1.16    | 11.66<br>-0.38<br>2.98   | 14.92<br>-0.51<br>2.44   | 17.03<br>-0.64<br>0.33   | 24.85<br>-0.89<br>0.01   | 32.25<br>-1.30<br>0.00   | 40.87<br>-1.08<br>0.00   | 45.07<br>-0.77<br>0.00  | 38.16<br>-0.74<br>0.00  | 34.37<br>-0.58<br>0.00 | 30.85<br>-0.34<br>0.00 |
| VALLEY___115KV_TB 1-4<br>80826                | 25.17<br>0.56<br>0.00  | 26.04<br>0.65<br>0.00   | 25.32<br>0.52<br>0.00   | 23.05<br>0.49<br>0.00   | 24.32<br>0.57<br>0.00   | 28.14<br>0.76<br>0.00  | 27.92<br>0.81<br>0.00  | 31.86<br>0.70<br>0.00  | 24.73<br>0.39<br>0.00   | 24.56<br>0.10<br>0.00    | 13.82<br>-0.10<br>0.00   | 13.28<br>-0.10<br>-0.92  | 5.90<br>-0.14<br>-0.64   | 7.93<br>-0.26<br>-1.54   | 16.56<br>-0.66<br>-2.20  | 18.51<br>-0.78<br>-1.43  | 19.32<br>-0.63<br>-1.95  | 25.76<br>-0.63<br>-0.64  | 33.20<br>-0.34<br>0.00   | 41.65<br>-0.30<br>0.00   | 45.44<br>-0.40<br>0.00  | 38.51<br>-0.38<br>0.00  | 34.44<br>-0.52<br>0.00 | 30.38<br>-0.81<br>0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 25.54<br>0.93<br>0.00  | 26.32<br>0.93<br>0.00   | 25.72<br>0.92<br>0.00   | 23.40<br>0.84<br>0.00   | 24.65<br>0.91<br>0.00   | 28.45<br>1.08<br>0.00  | 28.20<br>1.09<br>0.00  | 32.47<br>1.31<br>0.00  | 25.44<br>1.10<br>0.00   | 25.51<br>1.05<br>0.00    | 14.49<br>0.57<br>0.00    | 12.99<br>0.54<br>0.00    | 5.63<br>0.22<br>0.00     | 6.93<br>0.28<br>0.00     | 15.65<br>0.62<br>0.00    | 18.62<br>0.75<br>0.00    | 18.75<br>0.75<br>0.00    | 26.87<br>1.12<br>0.00    | 35.07<br>1.52<br>0.00    | 43.78<br>1.84<br>0.00    | 47.77<br>1.93<br>0.00   | 40.46<br>1.57<br>0.00   | 36.30<br>1.35<br>0.00  | 32.31<br>1.12<br>0.00  |
| VISCHER___FERRY HYD<br>24020                  | 25.51<br>0.90<br>0.00  | 26.34<br>0.96<br>0.00   | 25.71<br>0.91<br>0.00   | 23.38<br>0.82<br>0.00   | 24.58<br>0.83<br>0.00   | 28.34<br>0.97<br>0.00  | 28.17<br>1.06<br>0.00  | 32.41<br>1.26<br>0.00  | 25.28<br>0.94<br>0.00   | 25.41<br>0.95<br>0.00    | 14.48<br>0.56<br>0.00    | 12.96<br>0.50<br>0.00    | 5.63<br>0.23<br>0.00     | 6.90<br>0.25<br>0.00     | 15.64<br>0.61<br>0.00    | 18.62<br>0.75<br>0.00    | 18.76<br>0.77<br>0.00    | 26.83<br>1.09<br>0.00    | 34.85<br>1.30<br>0.00    | 43.36<br>1.41<br>0.00    | 47.38<br>1.54<br>0.00   | 40.15<br>1.25<br>0.00   | 36.15<br>1.20<br>0.00  | 32.22<br>1.03<br>0.00  |
| V_A_10_SYNC_DSASP<br>323832                   | 22.66<br>-1.92<br>0.02 | 23.44<br>-1.94<br>0.00  | 22.83<br>-1.97<br>0.00  | 20.77<br>-1.80<br>0.00  | 21.91<br>-1.84<br>0.00  | 25.28<br>-2.09<br>0.00 | 24.90<br>-2.19<br>0.02 | 23.51<br>-2.06<br>5.59 | 17.29<br>-1.51<br>5.54  | 18.23<br>-1.24<br>4.98   | 11.13<br>-0.89<br>1.89   | 9.89<br>-0.72<br>1.85    | 3.68<br>-0.34<br>1.39    | 4.18<br>-0.42<br>2.05    | 8.77<br>-1.04<br>5.23    | 12.37<br>-1.23<br>4.27   | 16.16<br>-1.26<br>0.58   | 23.99<br>-1.74<br>0.01   | 31.27<br>-2.28<br>0.00   | 39.57<br>-2.37<br>0.00   | 43.56<br>-2.27<br>0.00  | 36.84<br>-2.05<br>0.00  | 33.27<br>-1.69<br>0.00 | 30.06<br>-1.13<br>0.00 |
| V_CMM_10_SYNC_DSASP<br>323787                 | 24.30<br>-0.31<br>0.00 | 25.02<br>-0.36<br>0.00  | 24.49<br>-0.31<br>0.00  | 22.27<br>-0.29<br>0.00  | 23.43<br>-0.32<br>0.00  | 27.09<br>-0.29<br>0.00 | 26.78<br>-0.33<br>0.00 | 30.65<br>-0.51<br>0.00 | 23.82<br>-0.53<br>0.00  | 24.04<br>-0.42<br>0.00   | 13.68<br>-0.23<br>0.00   | -1.68<br>-0.28<br>13.85  | -4.27<br>-0.11<br>9.57   | -16.54<br>-0.14<br>23.06 | -18.13<br>-0.33<br>32.83 | -3.87<br>-0.38<br>21.36  | -11.54<br>-0.37<br>29.17 | 15.65<br>-0.50<br>9.60   | 33.11<br>-0.44<br>0.00   | 41.62<br>-0.33<br>0.00   | 45.57<br>-0.27<br>0.00  | 38.75<br>-0.14<br>0.00  | 34.97<br>0.01<br>0.00  | 31.24<br>0.05<br>0.00  |
| V_CMP_10_SYNC_DSASP<br>323788                 | 23.89<br>-0.72<br>0.00 | 17.11<br>-0.84<br>7.44  | -9.92<br>-0.79<br>33.94 | -5.09<br>-0.75<br>26.90 | 19.41<br>-0.76<br>3.58  | 26.94<br>-0.44<br>0.00 | 26.97<br>-0.14<br>0.00 | 30.91<br>-0.25<br>0.00 | -9.71<br>-0.88<br>33.17 | -17.83<br>-0.89<br>41.40 | -19.82<br>-0.50<br>33.23 | -21.28<br>-0.56<br>33.17 | -21.17<br>-0.23<br>26.34 | -21.36<br>-0.29<br>27.73 | -20.67<br>-0.65<br>35.05 | -20.93<br>-0.75<br>38.05 | -20.72<br>-0.72<br>38.00 | 11.26<br>-0.86<br>13.62  | 33.21<br>-0.35<br>0.00   | 41.83<br>-0.12<br>0.00   | 45.68<br>-0.17<br>0.00  | 38.97<br>0.08<br>0.00   | 35.15<br>0.19<br>0.00  | 31.45<br>0.25<br>0.00  |
| V_D_10_SYNC_DSASP<br>323841                   | 24.42<br>-0.19<br>0.00 | 25.30<br>-0.25<br>-0.16 | 25.34<br>-0.20<br>-0.73 | 22.96<br>-0.18<br>-0.58 | 23.63<br>-0.20<br>-0.08 | 27.23<br>-0.15<br>0.00 | 26.92<br>-0.18<br>0.00 | 30.82<br>-0.34<br>0.00 | 24.64<br>-0.40<br>-0.70 | 25.02<br>-0.31<br>-0.87  | 14.43<br>-0.18<br>-0.70  | -0.84<br>-0.24<br>13.05  | -3.63<br>-0.09<br>8.94   | -15.76<br>-0.11<br>22.29 | -17.10<br>-0.28<br>31.84 | -2.85<br>-0.33<br>20.40  | -10.46<br>-0.31<br>28.14 | 16.11<br>-0.40<br>9.24   | 33.25<br>-0.30<br>0.00   | 41.84<br>-0.11<br>0.00   | 45.84<br>0.00<br>0.00   | 38.97<br>0.08<br>0.00   | 35.18<br>0.22<br>0.00  | 31.42<br>0.23<br>0.00  |
| V_E_10_SYNC_DSASP<br>323830                   | 24.92<br>0.30<br>-0.01 | 25.87<br>0.48<br>0.00   | 25.58<br>0.78<br>0.00   | 23.43<br>0.87<br>0.00   | 24.87<br>1.12<br>0.00   | 28.96<br>1.59<br>0.00  | 28.88<br>1.76<br>0.00  | 35.04<br>2.36<br>-1.53 | 27.43<br>1.54<br>-1.55  | 27.08<br>1.18<br>-1.43   | 14.67<br>0.22<br>-0.55   | 13.32<br>0.36<br>-0.50   | 5.89<br>0.11<br>-0.38    | 7.31<br>0.10<br>-0.56    | 16.53<br>0.09<br>-1.41   | 18.82<br>-0.21<br>-1.16  | 18.08<br>-0.08<br>-0.16  | 26.23<br>0.48<br>0.00    | 34.99<br>1.43<br>0.00    | 44.65<br>2.70<br>0.00    | 48.91<br>3.07<br>0.00   | 41.22<br>2.33<br>0.00   | 36.81<br>1.86<br>0.00  | 32.67<br>1.48<br>0.00  |
| V_F_30_NSYNC___DSASP<br>323816                | 25.73<br>1.12<br>0.00  | 26.62<br>1.24<br>0.00   | 26.01<br>1.21<br>0.00   | 23.64<br>1.08<br>0.00   | 24.88<br>1.13<br>0.00   | 28.73<br>1.35<br>0.00  | 28.59<br>1.48<br>0.00  | 32.87<br>1.71<br>0.00  | 25.55<br>1.21<br>0.00   | 25.70<br>1.25<br>0.00    | 14.60<br>0.69<br>0.00    | 13.05<br>0.59<br>0.00    | 5.66<br>0.26<br>0.00     | 6.93<br>0.28<br>0.00     | 15.70<br>0.67<br>0.00    | 18.71<br>0.84<br>0.00    | 18.88<br>0.88<br>0.00    | 27.11<br>1.37<br>0.00    | 35.38<br>1.83<br>0.00    | 44.15<br>2.20<br>0.00    | 48.21<br>2.37<br>0.00   | 40.84<br>1.95<br>0.00   | 36.66<br>1.71<br>0.00  | 32.65<br>1.46<br>0.00  |



|  |                        |                        |                         |                         |                        |                        |                        |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| V_F_30_SYNC_DSASP<br>323786                | 25.37<br>0.76<br>0.00  | 26.15<br>0.76<br>0.00  | 25.52<br>0.72<br>0.00   | 23.23<br>0.67<br>0.00   | 24.42<br>0.66<br>0.00  | 28.14<br>0.76<br>0.00  | 27.94<br>0.83<br>0.00  | 32.06<br>0.90<br>0.00   | 24.96<br>0.62<br>0.00   | 25.00<br>0.54<br>0.00    | 14.29<br>0.38<br>0.00    | 12.83<br>0.37<br>0.00    | 5.56<br>0.15<br>0.00     | 6.85<br>0.19<br>0.00     | 15.49<br>0.46<br>0.00    | 18.43<br>0.56<br>0.00    | 18.60<br>0.60<br>0.00    | 26.58<br>0.84<br>0.00   | 34.62<br>1.06<br>0.00   | 42.98<br>1.04<br>0.00   | 46.85<br>1.01<br>0.00  | 39.75<br>0.86<br>0.00  | 35.65<br>0.70<br>0.00  | 31.74<br>0.55<br>0.00  |
| V_XM_10_SYNC_DSASP<br>323789               | 23.89<br>-0.72<br>0.00 | 17.11<br>-0.84<br>7.44 | -9.92<br>-0.79<br>33.94 | -5.09<br>-0.75<br>26.90 | 19.41<br>-0.76<br>3.58 | 26.94<br>-0.44<br>0.00 | 26.97<br>-0.14<br>0.00 | 30.91<br>-0.25<br>0.00  | -9.71<br>-0.88<br>33.17 | -17.83<br>-0.89<br>41.40 | -19.82<br>-0.50<br>33.23 | -21.28<br>-0.56<br>33.17 | -21.17<br>-0.23<br>26.34 | -21.36<br>-0.29<br>27.73 | -20.67<br>-0.65<br>35.05 | -20.93<br>-0.75<br>38.05 | -20.72<br>-0.72<br>38.00 | 11.26<br>-0.86<br>13.62 | 33.21<br>-0.35<br>0.00  | 41.83<br>-0.12<br>0.00  | 45.68<br>-0.17<br>0.00 | 38.97<br>0.08<br>0.00  | 35.15<br>0.19<br>0.00  | 31.45<br>0.25<br>0.00  |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 25.86<br>1.25<br>0.00  | 26.68<br>1.29<br>0.00  | 26.03<br>1.23<br>0.00   | 23.65<br>1.09<br>0.00   | 24.90<br>1.15<br>0.00  | 28.84<br>1.47<br>0.00  | 28.62<br>1.51<br>0.00  | 33.03<br>1.87<br>0.00   | 26.02<br>1.68<br>0.00   | 26.17<br>1.71<br>0.00    | 14.92<br>1.01<br>0.00    | 13.45<br>1.00<br>0.00    | 5.86<br>0.45<br>0.00     | 7.22<br>0.57<br>0.00     | 16.37<br>1.34<br>0.00    | 19.40<br>1.53<br>0.00    | 19.52<br>1.52<br>0.00    | 27.82<br>2.08<br>0.00   | 36.05<br>2.50<br>0.00   | 44.65<br>2.71<br>0.00   | 48.60<br>2.76<br>0.00  | 41.18<br>2.29<br>0.00  | 36.90<br>1.95<br>0.00  | 32.72<br>1.53<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 26.18<br>1.57<br>0.00  | 27.00<br>1.61<br>0.00  | 26.34<br>1.54<br>0.00   | 23.93<br>1.37<br>0.00   | 25.20<br>1.45<br>0.00  | 29.12<br>1.74<br>0.00  | 28.83<br>1.72<br>0.00  | 33.14<br>1.98<br>0.00   | 26.16<br>1.81<br>0.00   | 26.38<br>1.92<br>0.00    | 15.06<br>1.14<br>0.00    | 13.56<br>1.10<br>0.00    | 5.91<br>0.50<br>0.00     | 23.49<br>0.65<br>-16.18  | 37.99<br>1.48<br>-21.48  | 40.45<br>1.80<br>-20.78  | 30.53<br>1.81<br>-10.72  | 28.88<br>2.46<br>-0.68  | 36.50<br>2.95<br>0.00   | 45.17<br>3.23<br>0.00   | 49.14<br>3.30<br>0.00  | 41.62<br>2.73<br>0.00  | 37.36<br>2.41<br>0.00  | 33.09<br>1.90<br>0.00  |
| W50THST__13_KV_LOAD<br>356117              | 26.30<br>1.69<br>0.00  | 27.12<br>1.73<br>0.00  | 26.46<br>1.66<br>0.00   | 24.04<br>1.48<br>0.00   | 25.32<br>1.58<br>0.00  | 29.26<br>1.89<br>0.00  | 28.98<br>1.87<br>0.00  | 33.33<br>2.17<br>0.00   | 26.33<br>1.99<br>0.00   | 26.56<br>2.10<br>0.00    | 15.16<br>1.25<br>0.00    | 13.66<br>1.21<br>0.00    | 5.95<br>0.55<br>0.00     | 23.54<br>0.71<br>-16.18  | 38.11<br>1.61<br>-21.48  | 40.60<br>1.94<br>-20.78  | 30.69<br>1.96<br>-10.72  | 29.10<br>2.69<br>-0.68  | 36.76<br>3.21<br>0.00   | 45.46<br>3.52<br>0.00   | 49.42<br>3.58<br>0.00  | 41.85<br>2.96<br>0.00  | 37.57<br>2.62<br>0.00  | 33.27<br>2.08<br>0.00  |
| WADING RIVER_IC_1<br>23522                 | 25.36<br>0.76<br>0.00  | 26.06<br>0.68<br>0.00  | 25.42<br>0.61<br>0.00   | 23.13<br>0.57<br>0.00   | 24.37<br>0.62<br>0.00  | 29.20<br>1.82<br>0.00  | 28.56<br>1.45<br>0.00  | 33.39<br>2.23<br>0.00   | 25.67<br>1.33<br>0.00   | 25.74<br>1.28<br>0.00    | 14.46<br>0.54<br>0.00    | 13.20<br>0.75<br>0.00    | 6.67<br>0.30<br>-0.96    | 13.47<br>0.52<br>-6.30   | 30.63<br>1.15<br>-14.46  | 31.47<br>1.29<br>-12.31  | 45.82<br>1.48<br>-26.34  | 44.73<br>2.06<br>-16.93 | 70.04<br>2.67<br>-33.81 | 84.05<br>2.38<br>-39.73 | 51.67<br>2.13<br>-3.70 | 48.78<br>2.21<br>-7.68 | 37.09<br>2.13<br>0.00  | 32.79<br>1.59<br>0.00  |
| WADING RIVER_IC_2<br>23547                 | 25.36<br>0.76<br>0.00  | 26.06<br>0.68<br>0.00  | 25.42<br>0.61<br>0.00   | 23.13<br>0.57<br>0.00   | 24.37<br>0.62<br>0.00  | 29.20<br>1.82<br>0.00  | 28.56<br>1.45<br>0.00  | 33.39<br>2.23<br>0.00   | 25.67<br>1.33<br>0.00   | 25.74<br>1.28<br>0.00    | 14.46<br>0.54<br>0.00    | 13.20<br>0.75<br>0.00    | 6.67<br>0.30<br>-0.96    | 13.47<br>0.52<br>-6.30   | 30.63<br>1.15<br>-14.46  | 31.47<br>1.29<br>-12.31  | 45.82<br>1.48<br>-26.34  | 44.73<br>2.06<br>-16.93 | 70.04<br>2.67<br>-33.81 | 84.05<br>2.38<br>-39.73 | 51.67<br>2.13<br>-3.70 | 48.78<br>2.21<br>-7.68 | 37.09<br>2.13<br>0.00  | 32.79<br>1.59<br>0.00  |
| WADING RIVER_IC_3<br>23601                 | 25.36<br>0.76<br>0.00  | 26.06<br>0.68<br>0.00  | 25.42<br>0.61<br>0.00   | 23.13<br>0.57<br>0.00   | 24.37<br>0.62<br>0.00  | 29.20<br>1.82<br>0.00  | 28.56<br>1.45<br>0.00  | 33.39<br>2.23<br>0.00   | 25.67<br>1.33<br>0.00   | 25.74<br>1.28<br>0.00    | 14.46<br>0.54<br>0.00    | 13.20<br>0.75<br>0.00    | 6.67<br>0.30<br>-0.96    | 13.47<br>0.52<br>-6.30   | 30.63<br>1.15<br>-14.46  | 31.47<br>1.29<br>-12.31  | 45.82<br>1.48<br>-26.34  | 44.73<br>2.06<br>-16.93 | 70.04<br>2.67<br>-33.81 | 84.05<br>2.38<br>-39.73 | 51.67<br>2.13<br>-3.70 | 48.78<br>2.21<br>-7.68 | 37.09<br>2.13<br>0.00  | 32.79<br>1.59<br>0.00  |
| WALDENNY_12_KV_BK2<br>80841                | 22.56<br>-2.01<br>0.04 | 23.36<br>-2.03<br>0.00 | 22.76<br>-2.04<br>0.00  | 20.71<br>-1.86<br>0.00  | 21.85<br>-1.90<br>0.00 | 25.20<br>-2.18<br>0.00 | 24.81<br>-2.27<br>0.03 | 19.09<br>-2.02<br>10.06 | 12.78<br>-1.37<br>10.19 | 14.10<br>-1.18<br>9.17   | 9.56<br>-0.87<br>3.48    | 8.40<br>-0.66<br>3.40    | 2.54<br>-0.32<br>2.54    | 2.44<br>-0.39<br>3.83    | 4.46<br>-1.04<br>9.52    | 8.81<br>-1.27<br>7.79    | 15.65<br>-1.30<br>1.05   | 23.96<br>-1.76<br>0.02  | 31.31<br>-2.25<br>0.00  | 39.72<br>-2.22<br>0.00  | 43.85<br>-1.99<br>0.00 | 37.10<br>-1.79<br>0.00 | 33.48<br>-1.47<br>0.00 | 30.28<br>-0.91<br>0.00 |
| WALDEN__HYDRO<br>24148                     | 25.84<br>1.24<br>0.00  | 26.65<br>1.27<br>0.00  | 26.01<br>1.21<br>0.00   | 23.64<br>1.08<br>0.00   | 24.88<br>1.13<br>0.00  | 28.68<br>1.31<br>0.00  | 28.42<br>1.31<br>0.00  | 32.76<br>1.60<br>0.00   | 25.76<br>1.42<br>0.00   | 25.86<br>1.40<br>0.00    | 14.73<br>0.82<br>0.00    | 13.26<br>0.81<br>0.00    | 5.77<br>0.36<br>0.00     | 7.12<br>0.46<br>0.00     | 16.10<br>1.07<br>0.00    | 19.16<br>1.29<br>0.00    | 19.31<br>1.32<br>0.00    | 27.57<br>1.83<br>0.00   | 35.80<br>2.25<br>0.00   | 44.44<br>2.50<br>0.00   | 48.42<br>2.58<br>0.00  | 41.02<br>2.13<br>0.00  | 36.75<br>1.80<br>0.00  | 32.59<br>1.40<br>0.00  |
| WARRENSBURG____<br>23737                   | 25.64<br>1.03<br>0.00  | 26.67<br>1.28<br>0.00  | 26.06<br>1.26<br>0.00   | 23.69<br>1.13<br>0.00   | 24.94<br>1.19<br>0.00  | 28.85<br>1.48<br>0.00  | 28.77<br>1.66<br>0.00  | 33.10<br>1.94<br>0.00   | 25.69<br>1.35<br>0.00   | 25.93<br>1.47<br>0.00    | 14.72<br>0.81<br>0.00    | 13.16<br>0.70<br>0.00    | 5.70<br>0.30<br>0.00     | 6.95<br>0.30<br>0.00     | 15.76<br>0.73<br>0.00    | 18.77<br>0.90<br>0.00    | 18.88<br>0.88<br>0.00    | 27.22<br>1.47<br>0.00   | 35.67<br>2.11<br>0.00   | 44.44<br>2.50<br>0.00   | 48.55<br>2.71<br>0.00  | 41.17<br>2.28<br>0.00  | 36.83<br>1.88<br>0.00  | 32.79<br>1.60<br>0.00  |
| WATERSIDE____6 8 9<br>23538                | 26.23<br>1.62<br>0.00  | 27.06<br>1.67<br>0.00  | 26.42<br>1.62<br>0.00   | 24.00<br>1.44<br>0.00   | 25.27<br>1.52<br>0.00  | 29.19<br>1.81<br>0.00  | 28.90<br>1.79<br>0.00  | 33.23<br>2.07<br>0.00   | 26.22<br>1.87<br>0.00   | 26.42<br>1.96<br>0.00    | 15.07<br>1.16<br>0.00    | 13.57<br>1.12<br>0.00    | 5.91<br>0.51<br>0.00     | 29.07<br>0.64<br>-21.78  | 45.37<br>1.44<br>-28.91  | 47.59<br>1.75<br>-27.97  | 34.22<br>1.78<br>-14.44  | 29.13<br>2.48<br>-0.91  | 36.53<br>2.98<br>0.00   | 45.18<br>3.24<br>0.00   | 49.16<br>3.32<br>0.00  | 41.69<br>2.80<br>0.00  | 37.42<br>2.46<br>0.00  | 33.15<br>1.96<br>0.00  |
| WATKINRD_115KV_LN8_ILLION<br>55919         | 24.93<br>0.33<br>0.00  | 25.77<br>0.38<br>0.00  | 25.12<br>0.32<br>0.00   | 22.86<br>0.30<br>0.00   | 24.10<br>0.35<br>0.00  | 27.81<br>0.44<br>0.00  | 27.59<br>0.48<br>0.00  | 31.60<br>0.44<br>0.00   | 24.60<br>0.26<br>0.00   | 24.56<br>0.11<br>0.00    | 13.90<br>-0.01<br>0.00   | 13.35<br>-0.03<br>-0.92  | 5.98<br>-0.06<br>-0.64   | 8.07<br>-0.12<br>-1.54   | 16.92<br>-0.30<br>-2.20  | 18.94<br>-0.36<br>-1.43  | 19.66<br>-0.29<br>-1.95  | 26.11<br>-0.27<br>-0.64 | 33.42<br>-0.13<br>0.00  | 41.87<br>-0.08<br>0.00  | 45.74<br>-0.10<br>0.00 | 38.77<br>-0.12<br>0.00 | 34.75<br>-0.20<br>0.00 | 30.83<br>-0.36<br>0.00 |
| WATSON____69_KV_BK 1<br>55734              | 26.12<br>1.52<br>0.00  | 26.85<br>1.47<br>0.00  | 26.19<br>1.39<br>0.00   | 23.80<br>1.24<br>0.00   | 25.09<br>1.34<br>0.00  | 29.40<br>2.03<br>0.00  | 29.00<br>1.89<br>0.00  | 33.64<br>2.48<br>0.00   | 26.24<br>1.89<br>0.00   | 26.34<br>1.88<br>0.00    | 14.90<br>0.99<br>0.00    | 13.50<br>1.05<br>0.00    | 7.20<br>0.47<br>-1.33    | 14.42<br>0.62<br>-7.14   | 31.66<br>1.40<br>-15.23  | 32.84<br>1.73<br>-13.24  | 47.80<br>1.78<br>-28.02  | 49.28<br>2.41<br>-21.13 | 72.22<br>2.89<br>-35.78 | 87.07<br>3.30<br>-41.83 | 53.81<br>3.33<br>-4.64 | 50.04<br>2.94<br>-8.21 | 37.67<br>2.71<br>0.00  | 33.27<br>2.07<br>0.00  |
| WDELAWARE__HYD<br>323627                   | 25.78<br>1.17<br>0.00  | 26.58<br>1.19<br>0.00  | 25.93<br>1.13<br>0.00   | 23.58<br>1.02<br>0.00   | 24.82<br>1.07<br>0.00  | 28.64<br>1.26<br>0.00  | 28.39<br>1.28<br>0.00  | 32.71<br>1.56<br>0.00   | 25.69<br>1.34<br>0.00   | 25.69<br>1.24<br>0.00    | 14.62<br>0.70<br>0.00    | 13.15<br>0.69<br>0.00    | 5.72<br>0.31<br>0.00     | 7.05<br>0.40<br>0.00     | 15.95<br>0.92<br>0.00    | 19.02<br>1.15<br>0.00    | 19.19<br>1.20<br>0.00    | 27.43<br>1.69<br>0.00   | 35.74<br>2.18<br>0.00   | 44.50<br>2.55<br>0.00   | 48.47<br>2.63<br>0.00  | 41.03<br>2.14<br>0.00  | 36.73<br>1.78<br>0.00  | 32.58<br>1.39<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                         |                         |                        |                         |                          |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| WEST BABYLON___IC<br>23714                 | 26.10<br>1.49<br>0.00  | 26.85<br>1.46<br>0.00  | 26.18<br>1.38<br>0.00  | 23.79<br>1.23<br>0.00  | 25.06<br>1.31<br>0.00  | 29.30<br>1.93<br>0.00  | 28.92<br>1.81<br>0.00  | 33.49<br>2.34<br>0.00   | 26.18<br>1.84<br>0.00    | 26.28<br>1.82<br>0.00    | 14.89<br>0.98<br>0.00   | 13.48<br>1.02<br>0.00   | 7.94<br>0.46<br>-2.07  | 16.11<br>0.60<br>-8.85  | 33.23<br>1.37<br>-16.83  | 34.78<br>1.69<br>-15.22 | 51.34<br>1.73<br>-31.62 | 57.79<br>2.35<br>-29.69 | 76.30<br>2.81<br>-39.94 | 91.42<br>3.21<br>-46.27 | 55.75<br>3.22<br>-6.69 | 51.08<br>2.82<br>-9.37 | 37.54<br>2.58<br>0.00  | 33.16<br>1.97<br>0.00  |
| WEST CANADA___HYD<br>24049                 | 24.66<br>0.05<br>0.00  | 25.44<br>0.05<br>0.00  | 24.85<br>0.05<br>0.00  | 22.63<br>0.07<br>0.00  | 23.82<br>0.07<br>0.00  | 27.43<br>0.06<br>0.00  | 27.19<br>0.08<br>0.00  | 31.25<br>0.09<br>0.00   | 24.40<br>0.06<br>0.00    | 24.51<br>0.05<br>0.00    | 13.94<br>0.03<br>0.00   | 13.40<br>0.02<br>-0.92  | 6.05<br>0.01<br>-0.64  | 8.20<br>0.00<br>-1.54   | 17.23<br>0.01<br>-2.20   | 19.32<br>0.02<br>-1.43  | 19.98<br>0.03<br>-1.95  | 26.42<br>0.04<br>-0.64  | 33.59<br>0.04<br>0.00   | 41.99<br>0.05<br>0.00   | 45.92<br>0.07<br>0.00  | 38.93<br>0.04<br>0.00  | 34.98<br>0.02<br>0.00  | 31.17<br>-0.03<br>0.00 |
| WESTERN_NY_WIND<br>24143                   | 23.01<br>-1.57<br>0.03 | 23.79<br>-1.59<br>0.00 | 23.16<br>-1.64<br>0.00 | 21.06<br>-1.50<br>0.00 | 22.25<br>-1.51<br>0.00 | 25.73<br>-1.65<br>0.00 | 25.41<br>-1.67<br>0.02 | 23.45<br>-1.34<br>6.37  | 16.99<br>-0.99<br>6.37   | 17.88<br>-0.86<br>5.72   | 11.00<br>-0.74<br>2.17  | 9.71<br>-0.62<br>2.13   | 3.51<br>-0.31<br>1.59  | 3.91<br>-0.41<br>2.34   | 8.35<br>-1.00<br>5.68    | 12.02<br>-1.21<br>4.65  | 16.11<br>-1.26<br>0.63  | 24.06<br>-1.67<br>0.01  | 31.54<br>-2.01<br>0.00  | 40.30<br>-1.65<br>0.00  | 44.60<br>-1.24<br>0.00 | 37.68<br>-1.21<br>0.00 | 33.93<br>-1.02<br>0.00 | 30.64<br>-0.55<br>0.00 |
| WESTOVER___LESR<br>323668                  | 24.60<br>0.00<br>0.00  | 25.41<br>0.03<br>0.00  | 24.84<br>0.03<br>0.00  | 22.59<br>0.03<br>0.00  | 23.84<br>0.09<br>0.00  | 27.44<br>0.07<br>0.00  | 27.15<br>0.04<br>0.00  | 31.41<br>0.25<br>0.00   | 24.63<br>0.29<br>0.00    | 24.72<br>0.27<br>0.00    | 13.96<br>0.04<br>0.00   | 12.56<br>0.11<br>0.00   | 5.43<br>0.03<br>0.00   | 6.70<br>0.05<br>0.00    | 15.12<br>0.09<br>0.00    | 17.94<br>0.07<br>0.00   | 18.02<br>0.03<br>0.00   | 25.83<br>0.09<br>0.00   | 33.65<br>0.10<br>0.00   | 42.20<br>0.26<br>0.00   | 46.12<br>0.28<br>0.00  | 39.10<br>0.21<br>0.00  | 35.12<br>0.17<br>0.00  | 31.37<br>0.18<br>0.00  |
| WETHRSFD_WT_PWR<br>323626                  | 22.35<br>-2.12<br>0.14 | 23.26<br>-2.13<br>0.00 | 22.64<br>-2.16<br>0.00 | 20.62<br>-1.95<br>0.00 | 21.74<br>-2.01<br>0.00 | 24.99<br>-2.38<br>0.00 | 24.56<br>-2.42<br>0.13 | -9.53<br>-2.24<br>38.46 | -15.75<br>-1.64<br>38.45 | -11.96<br>-1.81<br>34.60 | -0.56<br>-1.32<br>13.15 | -1.39<br>-1.02<br>12.83 | -4.67<br>-0.47<br>9.60 | -7.61<br>-0.56<br>13.71 | -16.90<br>-1.29<br>30.64 | -8.76<br>-1.58<br>25.05 | 12.90<br>-1.71<br>3.38  | 23.41<br>-2.27<br>0.07  | 30.95<br>-2.60<br>0.00  | 39.63<br>-2.32<br>0.00  | 43.89<br>-1.95<br>0.00 | 37.18<br>-1.71<br>0.00 | 33.47<br>-1.48<br>0.00 | 30.19<br>-1.01<br>0.00 |
| WHAVSTOR_138KV_BK127<br>55557              | 25.77<br>1.17<br>0.00  | 26.59<br>1.20<br>0.00  | 25.96<br>1.16<br>0.00  | 23.58<br>1.02<br>0.00  | 24.81<br>1.06<br>0.00  | 28.62<br>1.25<br>0.00  | 28.42<br>1.32<br>0.00  | 32.77<br>1.61<br>0.00   | 25.82<br>1.47<br>0.00    | 25.98<br>1.52<br>0.00    | 14.81<br>0.90<br>0.00   | 13.35<br>0.89<br>0.00   | 5.81<br>0.41<br>0.00   | 7.17<br>0.52<br>0.00    | 16.24<br>1.21<br>0.00    | 19.35<br>1.47<br>0.00   | 19.48<br>1.49<br>0.00   | 27.75<br>2.01<br>0.00   | 35.96<br>2.41<br>0.00   | 44.57<br>2.62<br>0.00   | 48.50<br>2.66<br>0.00  | 41.09<br>2.20<br>0.00  | 36.84<br>1.89<br>0.00  | 32.67<br>1.47<br>0.00  |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 25.77<br>1.17<br>0.00  | 26.59<br>1.20<br>0.00  | 25.96<br>1.16<br>0.00  | 23.58<br>1.02<br>0.00  | 24.81<br>1.06<br>0.00  | 28.62<br>1.25<br>0.00  | 28.42<br>1.32<br>0.00  | 32.77<br>1.61<br>0.00   | 25.82<br>1.47<br>0.00    | 25.98<br>1.52<br>0.00    | 14.81<br>0.90<br>0.00   | 13.35<br>0.89<br>0.00   | 5.81<br>0.41<br>0.00   | 7.17<br>0.52<br>0.00    | 16.24<br>1.21<br>0.00    | 19.35<br>1.47<br>0.00   | 19.48<br>1.49<br>0.00   | 27.75<br>2.01<br>0.00   | 35.96<br>2.41<br>0.00   | 44.57<br>2.62<br>0.00   | 48.50<br>2.66<br>0.00  | 41.09<br>2.20<br>0.00  | 36.84<br>1.89<br>0.00  | 32.67<br>1.47<br>0.00  |
| WHITEHAL_115KV_TB1<br>80871                | 25.89<br>1.29<br>0.00  | 26.91<br>1.52<br>0.00  | 26.39<br>1.59<br>0.00  | 23.93<br>1.37<br>0.00  | 25.19<br>1.44<br>0.00  | 29.27<br>1.89<br>0.00  | 29.34<br>2.23<br>0.00  | 33.75<br>2.59<br>0.00   | 26.14<br>1.80<br>0.00    | 26.44<br>1.98<br>0.00    | 15.00<br>1.09<br>0.00   | 13.40<br>0.94<br>0.00   | 5.80<br>0.39<br>0.00   | 7.01<br>0.36<br>0.00    | 15.98<br>0.95<br>0.00    | 19.00<br>1.13<br>0.00   | 19.08<br>1.09<br>0.00   | 27.52<br>1.77<br>0.00   | 36.12<br>2.57<br>0.00   | 45.16<br>3.22<br>0.00   | 49.17<br>3.33<br>0.00  | 42.11<br>3.22<br>0.00  | 37.42<br>2.47<br>0.00  | 33.47<br>2.27<br>0.00  |
| WHITEPLN_13_KV_LOAD<br>356215              | 26.21<br>1.61<br>0.00  | 27.02<br>1.63<br>0.00  | 26.35<br>1.54<br>0.00  | 23.93<br>1.37<br>0.00  | 25.18<br>1.43<br>0.00  | 29.07<br>1.69<br>0.00  | 28.83<br>1.72<br>0.00  | 33.23<br>2.07<br>0.00   | 26.17<br>1.83<br>0.00    | 26.35<br>1.90<br>0.00    | 15.03<br>1.12<br>0.00   | 13.54<br>1.08<br>0.00   | 5.90<br>0.49<br>0.00   | 7.74<br>0.63<br>-0.45   | 17.07<br>1.44<br>-0.60   | 20.22<br>1.77<br>-0.58  | 20.08<br>1.79<br>-0.30  | 28.22<br>2.46<br>-0.02  | 36.53<br>2.98<br>0.00   | 45.27<br>3.33<br>0.00   | 49.24<br>3.41<br>0.00  | 41.72<br>2.83<br>0.00  | 37.39<br>2.44<br>0.00  | 33.12<br>1.93<br>0.00  |
| WM_FLOYD_69_KV_BK2<br>356380               | 25.67<br>1.07<br>0.00  | 26.38<br>0.99<br>0.00  | 25.72<br>0.92<br>0.00  | 23.40<br>0.84<br>0.00  | 24.65<br>0.91<br>0.00  | 29.20<br>1.82<br>0.00  | 28.69<br>1.58<br>0.00  | 33.41<br>2.25<br>0.00   | 25.89<br>1.55<br>0.00    | 25.96<br>1.50<br>0.00    | 14.63<br>0.72<br>0.00   | 13.30<br>0.85<br>0.00   | 6.75<br>0.37<br>-0.98  | 13.55<br>0.54<br>-6.35  | 30.75<br>1.21<br>-14.51  | 31.68<br>1.43<br>-12.37 | 46.00<br>1.55<br>-26.45 | 45.12<br>2.19<br>-17.19 | 70.20<br>2.71<br>-33.94 | 84.57<br>2.76<br>-39.87 | 52.19<br>2.60<br>-3.75 | 49.06<br>2.46<br>-7.71 | 37.26<br>2.30<br>0.00  | 32.93<br>1.74<br>0.00  |
| WOODARD__115KV_TB2<br>355635               | 24.28<br>-0.33<br>0.00 | 25.05<br>-0.33<br>0.00 | 24.46<br>-0.34<br>0.00 | 22.25<br>-0.30<br>0.00 | 23.45<br>-0.30<br>0.00 | 27.02<br>-0.36<br>0.00 | 26.74<br>-0.37<br>0.00 | 30.78<br>-0.38<br>0.00  | 24.11<br>-0.23<br>0.00   | 24.21<br>-0.25<br>0.00   | 13.73<br>-0.19<br>0.00  | 12.29<br>-0.16<br>0.00  | 5.32<br>-0.08<br>0.00  | 6.55<br>-0.10<br>0.00   | 14.79<br>-0.24<br>0.00   | 17.56<br>-0.31<br>0.00  | 17.66<br>-0.33<br>0.00  | 25.30<br>-0.44<br>0.00  | 32.98<br>-0.57<br>0.00  | 41.32<br>-0.63<br>0.00  | 45.17<br>-0.67<br>0.00 | 38.28<br>-0.61<br>0.00 | 34.38<br>-0.57<br>0.00 | 30.75<br>-0.44<br>0.00 |
| YORK___WARBASSE<br>23770                   | 26.33<br>1.72<br>0.00  | 27.16<br>1.78<br>0.00  | 26.54<br>1.74<br>0.00  | 24.12<br>1.56<br>0.00  | 25.39<br>1.64<br>0.00  | 29.33<br>1.95<br>0.00  | 28.99<br>1.87<br>0.00  | 33.30<br>2.14<br>0.00   | 26.27<br>1.93<br>0.00    | 26.46<br>2.00<br>0.00    | 15.09<br>1.18<br>0.00   | 13.59<br>1.13<br>0.00   | 5.92<br>0.52<br>0.00   | 29.08<br>0.65<br>-21.78 | 45.38<br>1.44<br>-28.91  | 47.60<br>1.77<br>-27.97 | 34.25<br>1.81<br>-14.44 | 29.20<br>2.55<br>-0.91  | 36.66<br>3.10<br>0.00   | 45.34<br>3.40<br>0.00   | 49.34<br>3.50<br>0.00  | 41.91<br>3.02<br>0.00  | 37.62<br>2.66<br>0.00  | 33.32<br>2.13<br>0.00  |